

10586814

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* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	NOV 21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS	3	NOV 26	MARPAT enhanced with FSORT command
NEWS	4	NOV 26	CHEMSAFE now available on STN Easy
NEWS	5	NOV 26	Two new SET commands increase convenience of STN searching
NEWS	6	DEC 01	ChemPort single article sales feature unavailable
NEWS	7	DEC 12	GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS	8	DEC 17	Fifty-one pharmaceutical ingredients added to PS
NEWS	9	JAN 06	The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo
NEWS	10	JAN 07	WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data
NEWS	11	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS	12	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS	13	FEB 06	Patent sequence location (PSL) data added to USGENE
NEWS	14	FEB 10	COMPENDEX reloaded and enhanced
NEWS	15	FEB 11	WTEXTILES reloaded and enhanced
NEWS	16	FEB 19	New patent-examiner citations in 300,000 CA/CAPLUS patent records provide insights into related prior art
NEWS	17	FEB 19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS	18	FEB 23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS	19	FEB 23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS	20	FEB 23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS	21	FEB 23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS	22	FEB 25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS	23	MAR 06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS	24	MAR 11	EPFULL backfile enhanced with additional full-text applications and grants

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NEWS 25 MAR 11 ESBIODBASE reloaded and enhanced
NEWS 26 MAR 20 CAS databases on STN enhanced with new super role
for nanomaterial substances
NEWS 27 MAR 23 CA/CAPplus enhanced with more than 250,000 patent
equivalents from China

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:49:06 ON 26 MAR 2009

=>

Uploading

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Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND
command can only be used to look at the index in a file which has an
index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of
commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 09:49:22 ON 26 MAR 2009

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STRUCTURE FILE UPDATES: 24 MAR 2009 HIGHEST RN 1126602-40-1

DICTIONARY FILE UPDATES: 24 MAR 2009 HIGHEST RN 1126602-40-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

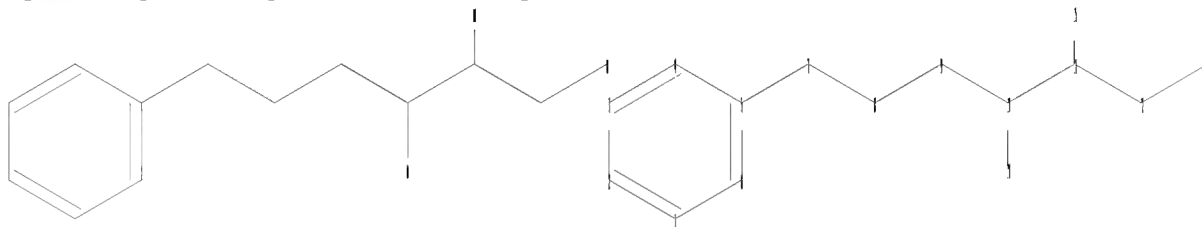
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10586814.str



chain nodes :

7 8 9 10 11 12 13 14 15

ring nodes :

1 2 3 4 5 6

chain bonds :

5-7 7-8 8-9 9-10 10-11 10-14 11-12 11-15 12-13

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

10-14 11-15 12-13

exact bonds :

5-7 7-8 8-9 9-10 10-11 11-12

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS

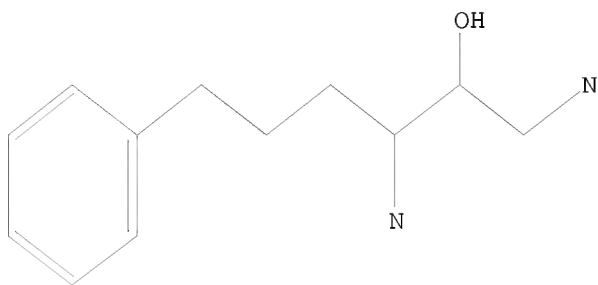
L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

10586814



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 09:49:35 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 761 TO ITERATE

100.0% PROCESSED 761 ITERATIONS

30 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 13565 TO 16875

PROJECTED ANSWERS: 272 TO 928

L2 30 SEA SSS SAM L1

=> s l1 sss full

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FULL SCREEN SEARCH COMPLETED - 15084 TO ITERATE

100.0% PROCESSED 15084 ITERATIONS

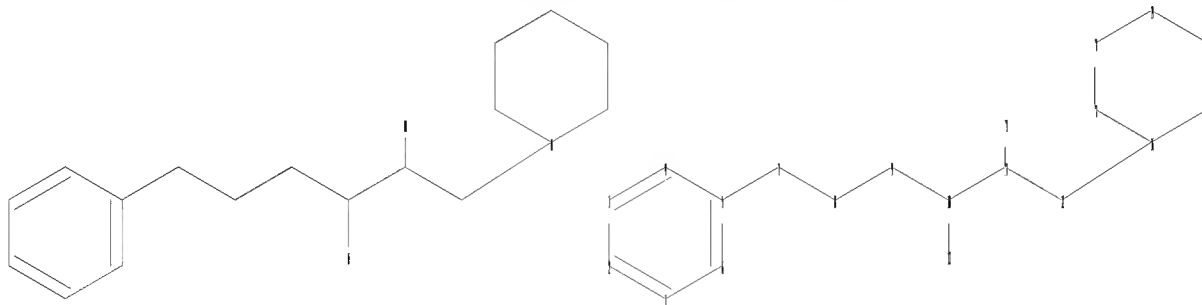
651 ANSWERS

SEARCH TIME: 00.00.01

L3 651 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\10586814a.str



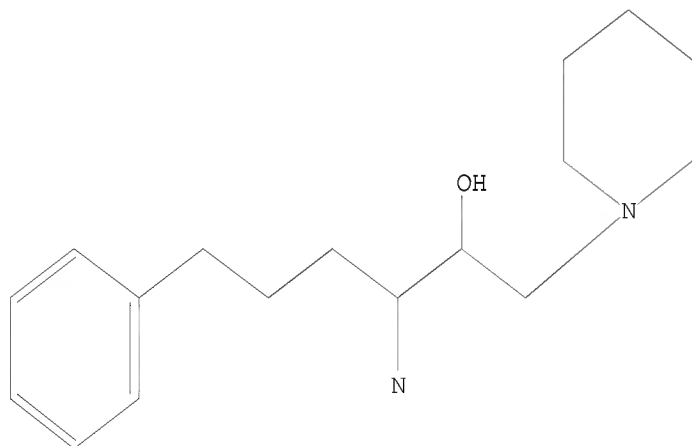
10586814

chain nodes :
7 8 9 10 11 12 13 14
ring nodes :
1 2 3 4 5 6 16 17 18 19 20 21
chain bonds :
5-7 7-8 8-9 9-10 10-11 10-13 11-12 11-14 12-16
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 16-17 16-21 17-18 18-19 19-20 20-21
exact/norm bonds :
10-13 11-14 12-16 16-17 16-21 17-18 18-19 19-20 20-21
exact bonds :
5-7 7-8 8-9 9-10 10-11 11-12
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 : 16 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom

L4 STRUCTURE UPLOADED

=> d 14
L4 HAS NO ANSWERS
L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 14
SAMPLE SEARCH INITIATED 09:53:48 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 34 TO ITERATE

10586814

100.0% PROCESSED 34 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 331 TO 1029
PROJECTED ANSWERS: 1 TO 80

L5 1 SEA SSS SAM L4

=> s l4 sss full
FULL SEARCH INITIATED 09:53:55 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 818 TO ITERATE

100.0% PROCESSED 818 ITERATIONS 30 ANSWERS
SEARCH TIME: 00.00.01

L6 30 SEA SSS FUL L4

=> FIL HCAPLUS
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 374.64 374.86

FILE 'HCAPLUS' ENTERED AT 09:54:00 ON 26 MAR 2009
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FILE COVERS 1907 - 26 Mar 2009 VOL 150 ISS 13
FILE LAST UPDATED: 24 Mar 2009 (20090324/ED)

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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L7 10 L3

=> s l6

10586814

L8 3 L6

=> s 17 and py<=2004
25139514 PY<=2004

L9 4 L7 AND PY<=2004

=> s 18 and py<=2004
25139514 PY<=2004

L10 0 L8 AND PY<=2004

=> d 18 ibib abs hitstr tot

L8 ANSWER 1 OF 3 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:467208 HCAPLUS

DOCUMENT NUMBER: 148:472388

TITLE: Preparation of amino alcohol derivatives as renin inhibitors

INVENTOR(S): Herold, Peter; Mah, Robert; Marti, Christiane

PATENT ASSIGNEE(S): Speedel Experimenta AG, Switz.

SOURCE: Eur. Pat. Appl., 39pp.

CODEN: EPXXDW

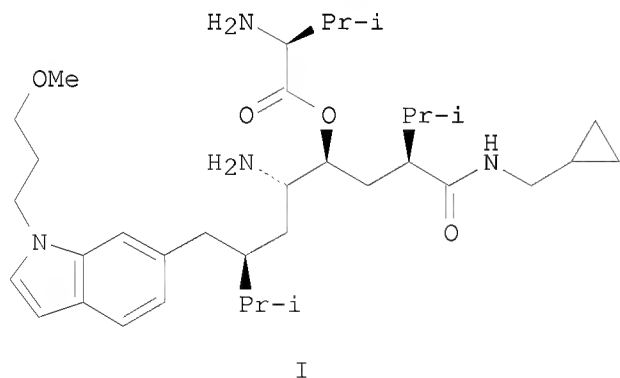
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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EP 1911762	A1	20080416	EP 2006-121768	20061004
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
PRIORITY APPLN. INFO.:			EP 2006-121768	20061004
OTHER SOURCE(S):			MARPAT 148:472388	
GI				



AB The invention relates to substituted amino alcs.

Q-NHCH(CH₂CR₂R₃CH₂-T)CH(CH₂-X)O-Z [Q is H, a radical A whereby an amide

bond is formed, or CO₂CHR₆OCOR₇; T is R₁, R₁CO, or R₁CONR₅; X is NR₅COR₄, -alkylene-CONR₄R₅, or NR₈R₉; Z is H or a radical A whereby an ester bond is formed; R₁ is aryl or nitrogen-containing heterocyclyl; R₂, R₃ are H or alkyl or together are cycloalkyl; R₄ is (un)substituted alkyl, whereby hydroxy groups are optionally substituted by a radical A forming an ester bond; R₅ is H or alkyl; R₆ is optionally carboxy- or hydroxy-substituted alkyl or arylalkyl; R₇ is alkyl; NR₈R₉ is a ring; A is a mono- or dipeptidic residue of one or two of the 20 natural amino acids; a radical A is present in at least one of R₄, Q or Z or at least Q is a group of formula CO₂CHR₆OCOR₇] or their pharmaceutically-acceptable salts, including a process for their preparation and use as medicines, in particular as renin inhibitors. The enzymic substrate portion of the compound is simultaneously a substrate for a membrane transporter. Thus, amino acid derivative I bis(trifluoroacetate) was prepared by a multistep sequence involving amide and ester forming reactions.

IT 1020111-83-4P 1020111-85-6P 1020111-86-7P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of amino alc. derivs. as renin inhibitors)

RN 1020111-83-4 HCAPLUS

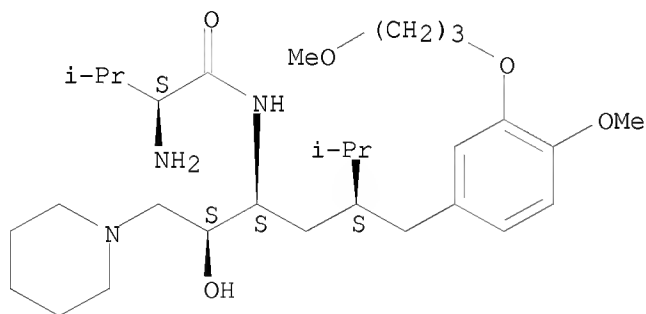
CN Butanamide, 2-amino-N-[(1S,3S)-1-[(1S)-1-hydroxy-2-(1-piperidinyl)ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-3-methyl-, (2S)-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1020111-82-3

CMF C30 H53 N3 O5

Absolute stereochemistry.

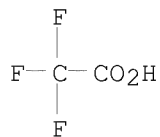


CM 2

CRN 76-05-1

CMF C2 H F3 O2

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RN 1020111-85-6 HCAPLUS

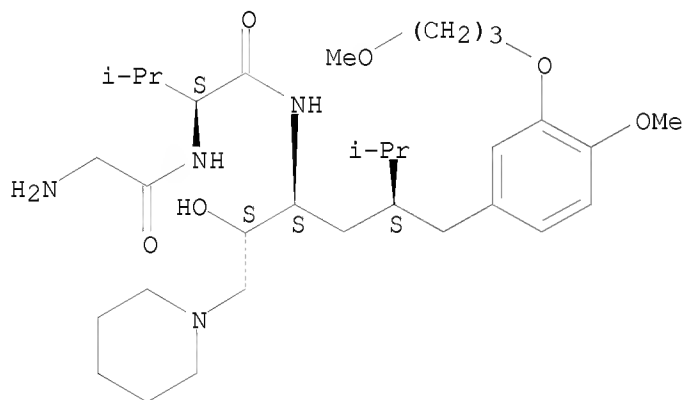
CN L-Valinamide, glycyl-N-[(1S,3S)-1-[(1S)-1-hydroxy-2-(1-piperidinyl)ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1020111-84-5

CMF C32 H56 N4 O6

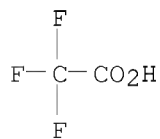
Absolute stereochemistry.



CM 2

CRN 76-05-1

CMF C2 H F3 O2

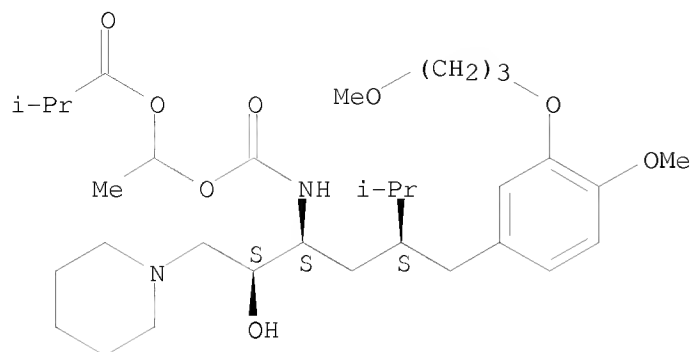


RN 1020111-86-7 HCAPLUS

CN Propanoic acid, 2-methyl-, 1-[[[(1S,3S)-1-[(1S)-1-hydroxy-2-(1-piperidinyl)ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]amino]carbonyl]oxy]ethyl ester (CA INDEX NAME)

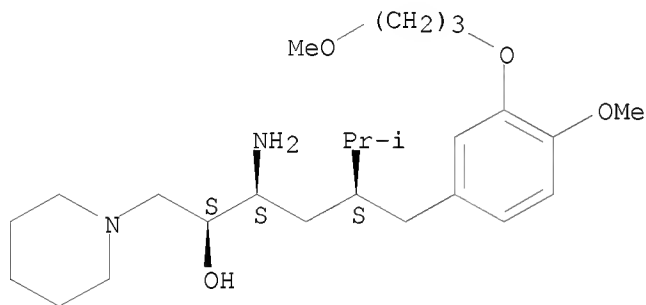
Absolute stereochemistry.

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IT 861922-24-9
RL: PRPH (Prophetic); RCT (Reactant); RACT (Reactant or reagent)
(preparation of amino alc. derivs. as renin inhibitors)
RN 861922-24-9 HCAPLUS
CN 1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, (α S)- (CA INDEX NAME)

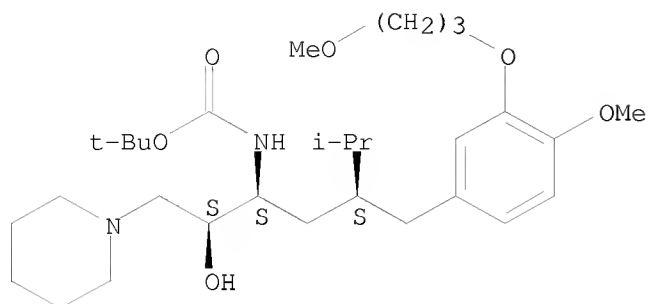
Absolute stereochemistry.



IT 861901-06-6P 1020112-22-4P 1020112-23-5P
RL: PRPH (Prophetic); RCT (Reactant); SPN (Synthetic preparation); PREP
(Preparation); RACT (Reactant or reagent)
(preparation of amino alc. derivs. as renin inhibitors)
RN 861901-06-6 HCAPLUS
CN Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-(1-piperidinyl)ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

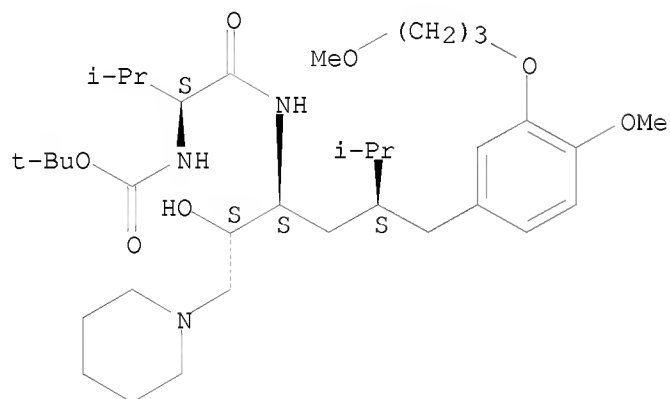
Absolute stereochemistry.

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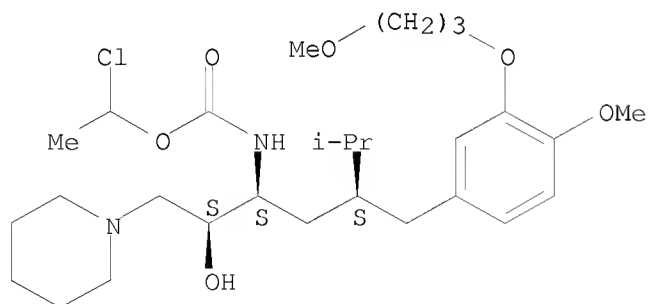
RN 1020112-22-4 HCAPLUS
CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.



RN 1020112-23-5 HCAPLUS
CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.



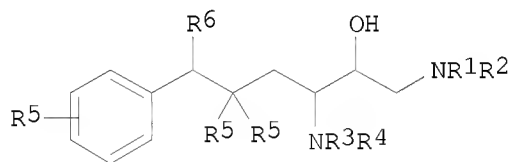
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2009 ACS on STN

10586814

ACCESSION NUMBER: 2007:81037 HCAPLUS
DOCUMENT NUMBER: 146:162906
TITLE: phenylalkyldiaminoalcohols for treatment of
Alzheimer's disease, malaria, or HIV infection.
INVENTOR(S): Herold, Peter; Stutz, Stefan; Tschinke, Vincenzo;
Stojanovic, Aleksandar; Marti, Christiane; Quirmbach,
Michael; Schumacher, Christoph
PATENT ASSIGNEE(S): Speedel Experimenta AG, Switz.
SOURCE: Eur. Pat. Appl., 22pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1745778	A2	20070124	EP 2006-117468	20060719
EP 1745778	A3	20070307		
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
US 20070021413	A1	20070125	US 2006-488854	20060719
PRIORITY APPLN. INFO.:			CH 2005-1209	A 20050720
OTHER SOURCE(S):	MARPAT 146:162906			
GI				



AB Use of title compds. [I; R = 1-4 of H, halo, alkyl, cycloalkyl, polyhaloalkyl, alkoxyalkyl, alkoxyalkoxyalkyl, hydroxyalkyl, alkylthioalkyl, imidazolylthioalkyl, etc.; R1 = H, OH, amino, (substituted) alkyl, cycloalkyl, alkanoyl, alkoxy carbonyl, aralkyl, heterocyclalkyl; R2 = (substituted) alkyl, cycloalkyl, alkylsulfonyl, cycloalkylsulfonyl, aralkylsulfonyl, alkanoyl, alkoxy carbonyl, aralkyl, etc.; R1R2N = (substituted) (unsatd.) 4-8 membered heterocycl; R3, R4 = H, alkyl, alkoxy carbonyl, alkanoyl; R5 = H, alkyl; CR5R5 = C3-8 cycloalkylidene; R6 = H, OH], for the preparation of a medication for the inhibition of β -secretase, cathepsin D, plasmepsin II, and/or HIV protease, is claimed (no data).

IT 861899-68-5 861899-69-6 861899-70-9
861899-78-7 861899-79-8 861899-81-2
861900-70-1 1057086-85-7 1057086-89-1
1069117-68-5 1069117-69-6
RL: PRPH (Prophetic)
(phenylalkyldiaminoalcohols for treatment of Alzheimer's disease, malaria, or HIV infection.)

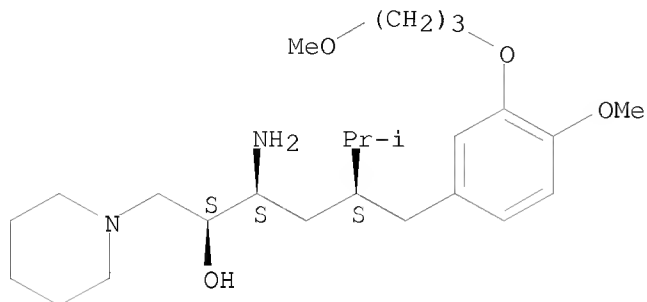
RN 861899-68-5 HCAPLUS

CN 1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-

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methoxypropoxy)phenyl)methyl]-4-methylpentyl]-, hydrochloride (1:2),
(αS)- (CA INDEX NAME)

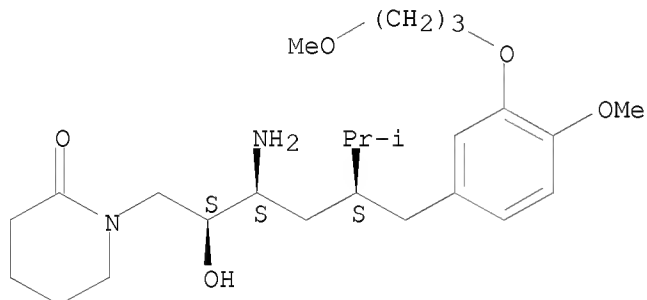
Absolute stereochemistry.

 $\bullet 2 \text{ HCl}$

RN 861899-69-6 HCAPLUS

CN 2-Piperidinone, 1-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



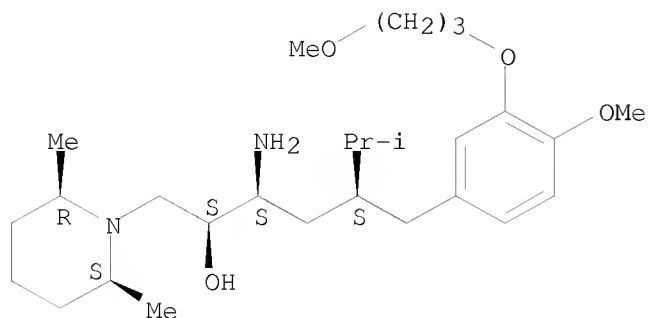
● HCl

RN 861899-70-9 HCAPLUS

CN 1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-2,6-dimethyl-, hydrochloride (1:2), (α S,2R,6S)- (CA INDEX NAME)

Absolute stereochemistry.

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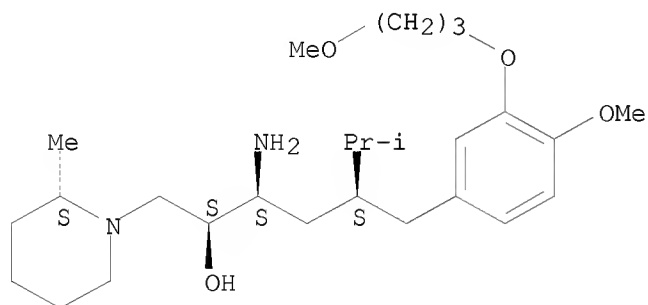


● 2 HCl

RN 861899-78-7 HCAPLUS

CN 1-Piperidineethanol, α-[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-2-methyl-, hydrochloride (1:2), (αS,2S)- (CA INDEX NAME)

Absolute stereochemistry.



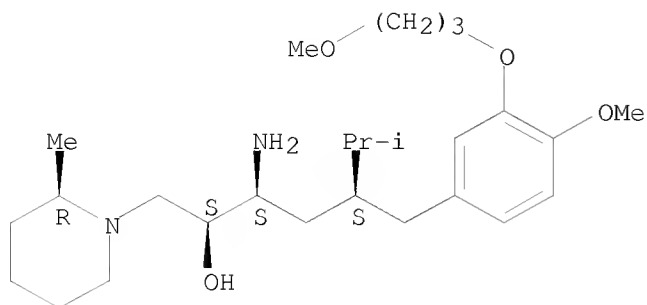
● 2 HCl

RN 861899-79-8 HCAPLUS

CN 1-Piperidineethanol, α-[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-2-methyl-, hydrochloride (1:2), (αS,2R)- (CA INDEX NAME)

Absolute stereochemistry.

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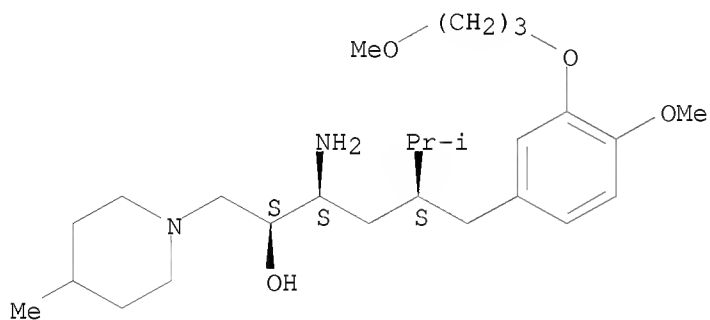


● 2 HCl

RN 861899-81-2 HCAPLUS

CN 1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-4-methyl-, hydrochloride (1:2), (α S)- (CA INDEX NAME)

Absolute stereochemistry.



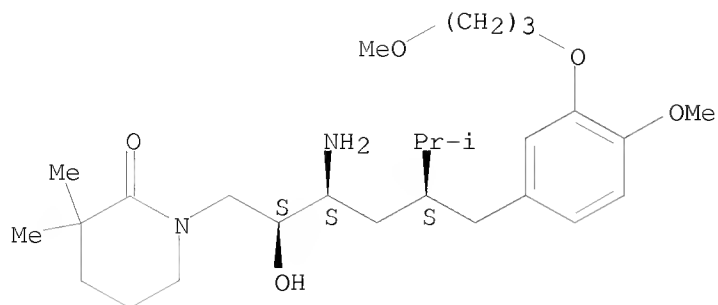
● 2 HCl

RN 861900-70-1 HCAPLUS

CN 2-Piperidinone, 1-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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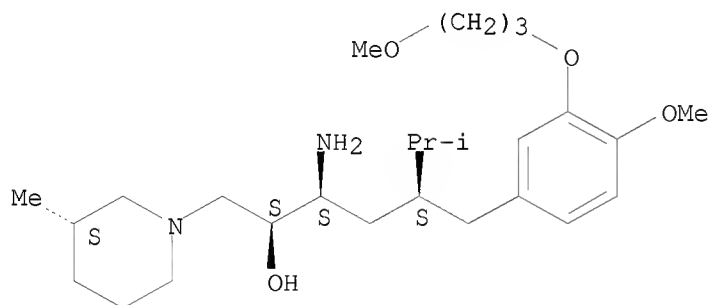


● HCl

RN 1057086-85-7 HCAPLUS

CN 1-Piperidineethanol, α-[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-3-methyl-, hydrochloride (1:2), (αS,3S)- (CA INDEX NAME)

Absolute stereochemistry.



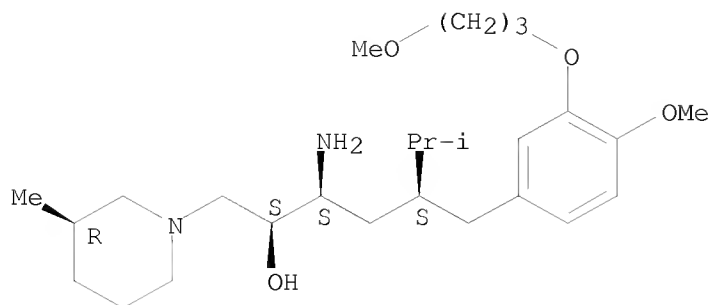
● 2 HCl

RN 1057086-89-1 HCAPLUS

CN 1-Piperidineethanol, α-[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-3-methyl-, hydrochloride (1:2), (αS,3R)- (CA INDEX NAME)

Absolute stereochemistry.

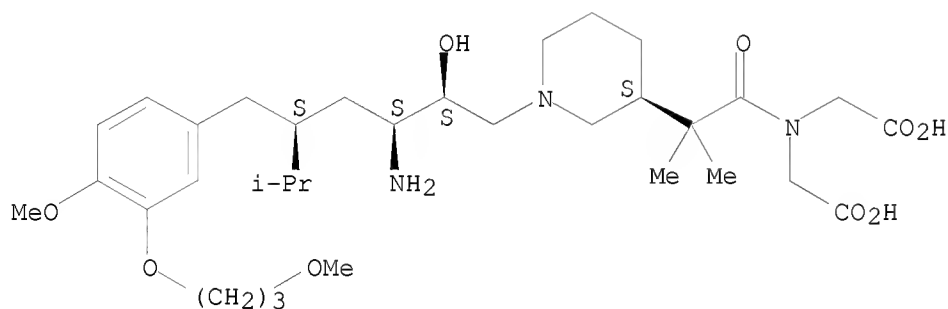
10586814



● 2 HCl

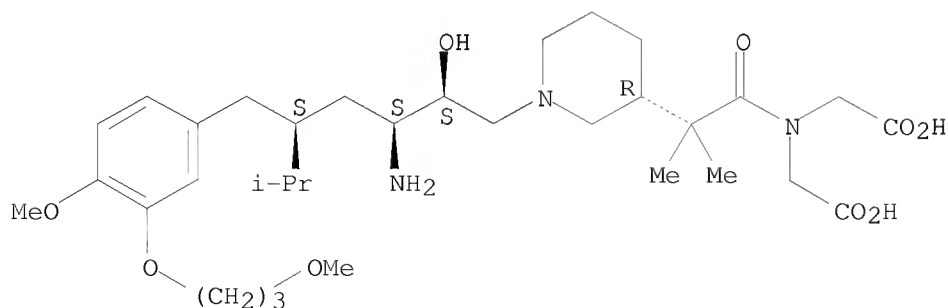
RN 1069117-68-5 HCAPLUS
CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.



RN 1069117-69-6 HCAPLUS
CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.



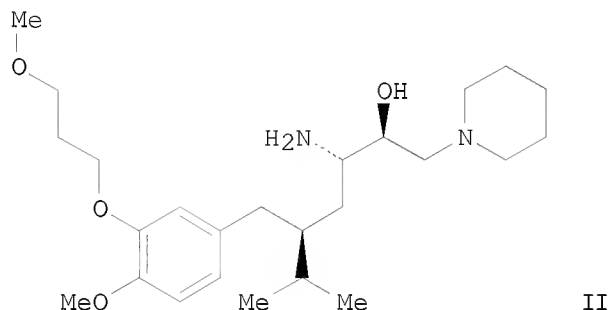
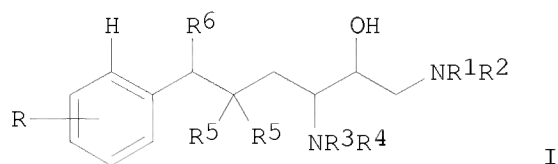
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

10586814

L8 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:696868 HCAPLUS
DOCUMENT NUMBER: 143:193798
TITLE: Preparation of diamino alcohols as renin inhibitors
INVENTOR(S): Herold, Peter; Stutz, Stefan; Stojanovic, Aleksandar;
Tschinke, Vincenzo; Marti, Christiane; Quirmbach,
Michael
PATENT ASSIGNEE(S): Speedel Experimenta A.-G., Switz.
SOURCE: PCT Int. Appl., 56 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005070877	A1	20050804	WO 2005-EP50272	20050121
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2553831	A1	20050804	CA 2005-2553831	20050121
EP 1735270	A1	20061227	EP 2005-701590	20050121
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR				
CN 1910141	A	20070207	CN 2005-80002920	20050121
BR 2005007067	A	20070612	BR 2005-7067	20050121
JP 2007522123	T	20070809	JP 2006-550176	20050121
IN 2006DN04188	A	20070713	IN 2006-DN4188	20060720
US 20070161622	A1	20070712	US 2006-586814	20060724
PRIORITY APPLN. INFO.:			CH 2004-94	A 20040123
			WO 2005-EP50272	W 20050121
OTHER SOURCE(S):	CASREACT 143:193798; MARPAT 143:193798			
GI				



AB Title compds. I [R1 = H, OH, NH2, etc.; R2 = (un)substituted alkyl, cycloalkyl, alkylsulphonyl, etc. or R1 and R2 together can form with the nitrogen atom that they are attached to a (un)saturated, (un)substituted 4-8 membered heterocycle containing an addnl. N, O or S, etc.; R3 = H, alkoxycarbonyl, alkanoyl, etc.; R4 = H, alkyl, alkoxycarbonyl, etc.; R5 independently = H, alkyl or together cycloalkylidene; R6 = H or OH; R = H, halo, alkoxyalkyl, etc.] and their pharmaceutically acceptable salts, are prepared and disclosed as renin inhibitors. Thus, e.g., II was prepared by coupling of tert-butyl{3(S)-[4-methoxy-3-(3-methoxypropoxy)benzyl]-4-methyl-1(S)-(R)-oxiranylpentyl}-carbamate (preparation given) with piperidine and subsequent deprotection. The activity of I was evaluated in vitro monitoring the reduction of the formation of angiotensin I in different systems (no data). I as renin inhibitor should prove useful in the treatment of hypertension, heart failure and glaucoma. Pharmaceutical compns. comprising I are disclosed.

IT 861899-68-5P 861899-69-6P 861899-70-9P
861899-78-7P 861899-79-8P 861899-80-1P
861899-81-2P 861900-70-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

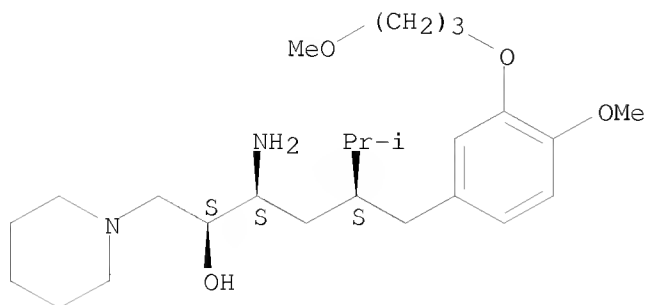
(preparation of diamino alcs. as renin inhibitors)

RN 861899-68-5 HCAPLUS

CN 1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, hydrochloride (1:2), (α S)- (CA INDEX NAME)

Absolute stereochemistry.

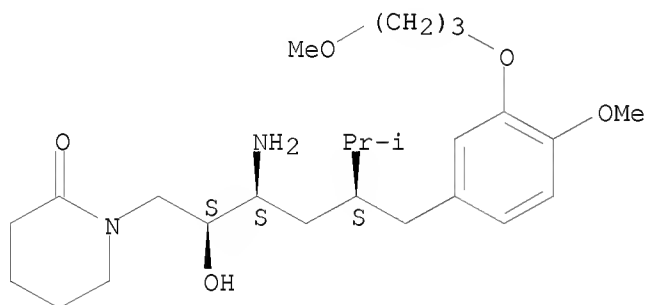
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$$\bullet 2 \text{ HCl}$$

RN 861899-69-6 HCAPLUS

CN 2-Piperidinone, 1-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



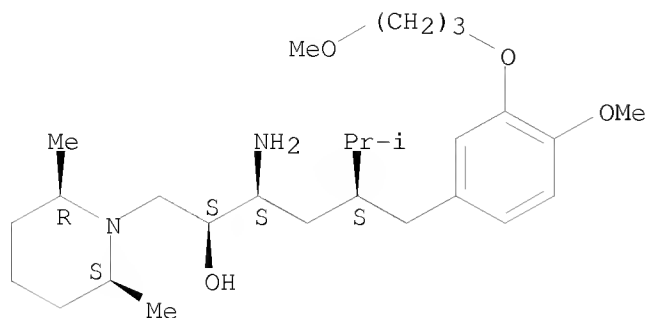
● HCl

RN 861899-70-9 HCAPLUS

CN 1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-2,6-dimethyl-, hydrochloride (1:2), (α S,2R,6S)- (CA INDEX NAME)

Absolute stereochemistry.

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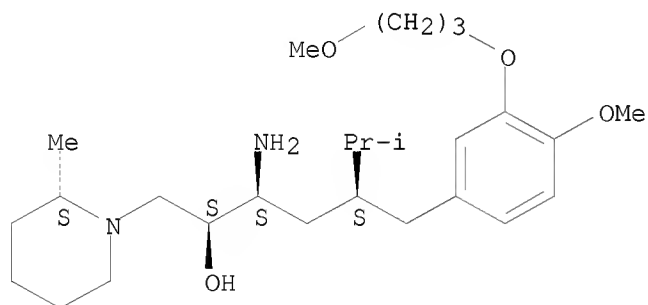


● 2 HCl

RN 861899-78-7 HCAPLUS

CN 1-Piperidineethanol, α-[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-2-methyl-, hydrochloride (1:2), (αS,2S)- (CA INDEX NAME)

Absolute stereochemistry.



● 2 HCl

RN 861899-79-8 HCAPLUS

CN 1-Piperidineethanol, α-[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-2-methyl-, hydrochloride (1:2), (αS,2R)- (CA INDEX NAME)

Absolute stereochemistry.

RN	861899-80-1	HCAPLUS
CN	1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-3-methyl-, hydrochloride (1:2), (α S)- (CA INDEX NAME)	

COc1ccc(cc1CSC[C@H](N)S[C@@H](O)CN2CCCCC2C)SCC(C)C

RN	861899-81-2	HCAPLUS
CN	1-Piperidineethanol, α -[(1S,3S)-1-amino-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-4-methyl-, hydrochloride (1:2), (α S)- (CA INDEX NAME)	

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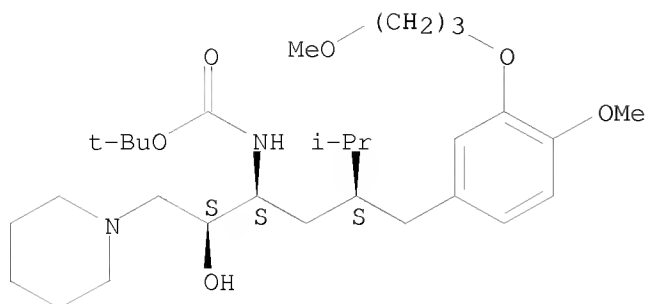
COc1ccc(cc1)CSC[C@H](N)S[C@H](O)CN2CCCCC2C

RN	861900-70-1	HCAPLUS
CN	2-Piperidinone, 1-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)	

COc1ccc(cc1)CCSC[C@H](N)S[C@@H](O)CN2CCCC(C)(C)C2=O

IT	861901-06-6P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of diamino alcs. as renin inhibitors)
RN	861901-06-6 HCAPLUS
CN	Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-(1-piperidinyl)ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Page 23



REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L9 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2003:472477 HCAPLUS

DOCUMENT NUMBER: 139:52753

TITLE: Preparation of substituted hydroxyethylamines as β -secretase inhibitors

INVENTOR(S): Tenbrink, Ruth; Maillard, Michel; Warpehoski, Martha

PATENT ASSIGNEE(S): Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SOURCE: PCT Int. Appl., 306 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

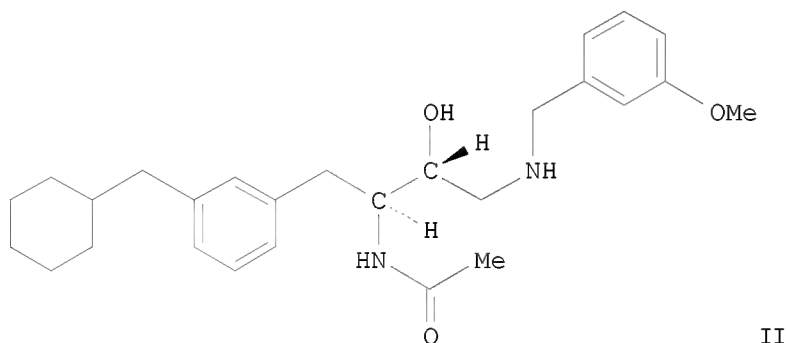
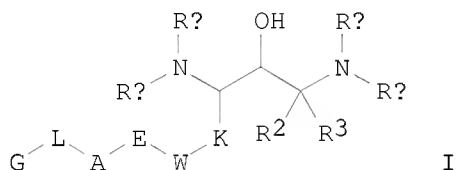
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003050073	A1	20030619	WO 2002-US39050	20021206 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2469622	A1	20030619	CA 2002-2469622	20021206 <--
AU 2002360508	A1	20030623	AU 2002-360508	20021206 <--
US 20040044072	A1	20040304	US 2002-313849	20021206 <--
US 7312360	B2	20071225		
EP 1453788	A1	20040908	EP 2002-795769	20021206 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
BR 2002014736	A	20041123	BR 2002-14736	20021206 <--
JP 2005511735	T	20050428	JP 2003-551100	20021206

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MX 2004005428	A	20041206	MX 2004-5428	20040604 <--
US 20080096942	A1	20080424	US 2007-962454	20071221
PRIORITY APPLN. INFO.:			US 2001-338452P	P 20011206
			US 2002-313849	A1 20021206
			WO 2002-US39050	W 20021206

OTHER SOURCE(S): MARPAT 139:52753
GI



AB Title compds. I [E = bond, alkylene; RA = H, benzyloxycarbonyl; RD = H, alkoxy carbonyl; K = (un)substituted alkyl; A = aryl, cycloalkyl, heteroaryl, etc.; W = bond, S00-2, (un)substituted amino; L = bond, absent, etc.; G = absent, alkyl, cycloalkyl, etc.; R2-3 = H, alkyl, aryl, etc.; RN = Ph naphthyl, tetralinyl, etc.; RC = heteroaryl, etc.] are prepared as β -secretase inhibitors. For instance, N-[(1S,2R)-1-[3-(cyclohexylmethyl)benzyl]-2-hydroxy-3-[(3-methoxybenzyl)amino]propyl]acetamide (II) isolated as the HCl salt is prepared in several steps. The key intermediate in the synthesis is derived from the asym. hydrogenation of Me 2-[[(benzyloxy)carbonyl]amino]-3-(2-bromophenyl)acrylate (preparation given) to give the corresponding phenylalanine analog intermediate. I are useful for the treatment of Alzheimer's disease.

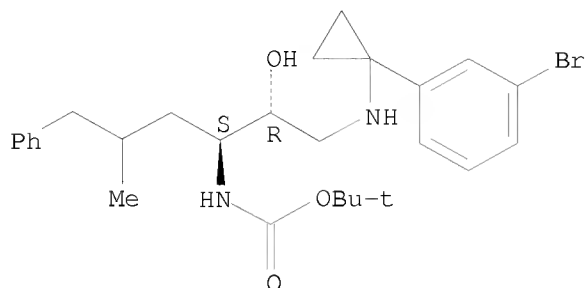
IT 546115-61-1P 546115-62-2P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of substituted hydroxyethylamines as β -secretase inhibitors)

RN 546115-61-1 HCAPLUS

CN Carbamic acid, [(1S)-1-[(1R)-2-[[1-(3-bromophenyl)cyclopropyl]amino]-1-hydroxyethyl]-3-methyl-4-phenylbutyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

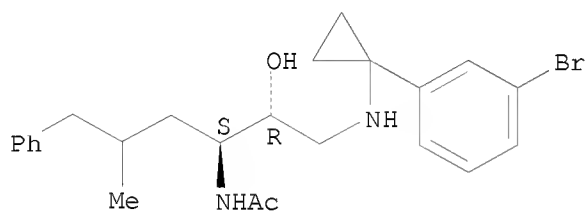
10586814

Absolute stereochemistry.



RN 546115-62-2 HCAPLUS
CN Acetamide, N-[(1S)-1-[(1R)-2-[[1-(3-bromophenyl)cyclopropyl]amino]-1-hydroxyethyl]-3-methyl-4-phenylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



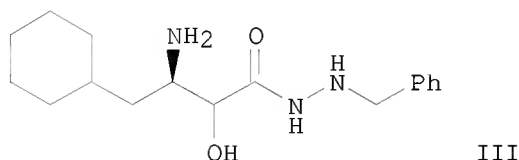
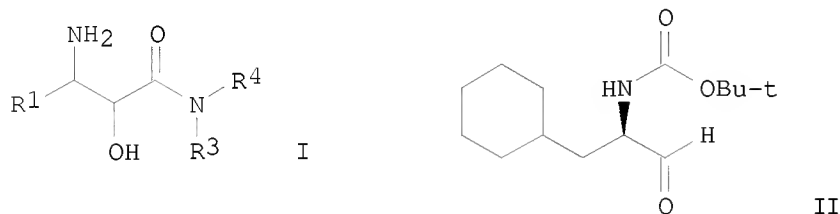
● HCl

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 2 OF 4 HCAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2002:11099 HCAPLUS
DOCUMENT NUMBER: 136:69597
TITLE: Synthesis of hydrazide and α -alkoxyamide angiogenesis inhibitors
INVENTOR(S): Craig, Richard A.; Kawai, Megumi; Lynch, Linda M.; Patel, Jyoti R.; Sheppard, George S.; Wang, Jieyi; Yang, Fan; Ba-Maung, Nwe
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 78 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20020002152	A1	20020103	US 2001-833917	20010412 <--

US 20040167126 A1 20040826 US 2004-782502 20040219 <--
 US 6887863 B2 20050503
 PRIORITY APPLN. INFO.: US 2000-197262P P 20000414
 US 2001-833917 A1 20010412
 OTHER SOURCE(S): MARPAT 136:69597
 GI



AB Title compds. I [R1 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl, (heterocycle)alkyl, R5S-alkylene; R3 = H, alkyl, arylalkyl; R4 = NR6R7, OR8; R5 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl; R6-7 = H, alkanoyl, alkenyl, alkenyloxyalkyl, alkoxyalkyl, alkoxy carbonylalkyl, alkyl, alkylthioalkyl, aryl, arylalkanoyl, etc.; or R6-7 together are arylalkylidene; or R6-7 together with the nitrogen atom to which they are attached, form a heterocycle; R8 = H, alkanoylalkyl, alkenyl, alkoxy carbonylalkyl, alkyl, amidoalkyl, aryl, arylalkyl, etc.; R9-10 = H, alkyl, aryl] were prepared Over 450 synthetic examples were reported. For instance, (2R)-2-(Boc)amino-3-cyclohexylpropanoic acid was reduced to the corresponding alc. (PhMe, Red-Al, 0°C, room temperature 1 h) and oxidized to II (DMSO, Py•SO3, Et3N, room temperature 30 min). II was converted to the bisulfite addition product (H2O, NaHSO3, 5°C, 24 h) and reacted with KCN to give the α-hydroxy nitrile intermediate which was hydrolyzed to the carboxylic acid (12 N HCl, reflux, 21 h) and converted to III by condensation with benzylhydrazine (DCM/DMA, DIC, NMM, HOBT). Selected compds. I had IC50 < 0.1 μM for MetAP2. I are useful for inhibiting angiogenesis.

IT 369360-46-3P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

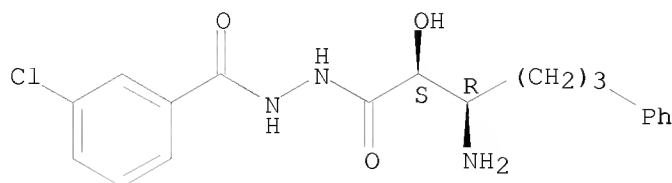
(drug; synthesis of hydrazide and α-alkoxyamide angiogenesis inhibitors)

RN 369360-46-3 HCAPLUS

CN Benzenhexanoic acid, β-amino-α-hydroxy-, 2-(3-chlorobenzoyl)hydrazide, (αS,βR)- (CA INDEX NAME)

10586814

Absolute stereochemistry.



L9 ANSWER 3 OF 4 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2001:780840 HCAPLUS

DOCUMENT NUMBER: 135:331197

TITLE: Synthesis of hydrazide and α -alkoxyamide angiogenesis inhibitors

INVENTOR(S): Craig, Richard A.; Kawai, Megumi; Lynch, Linda M.; Patel, Jyoti R.; Sheppard, George S.; Wang, Jieyi; Yang, Fan; Ba-Maung, Nwe Y.

PATENT ASSIGNEE(S): Abbott Laboratories, USA

SOURCE: PCT Int. Appl., 173 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

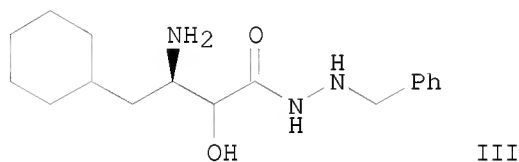
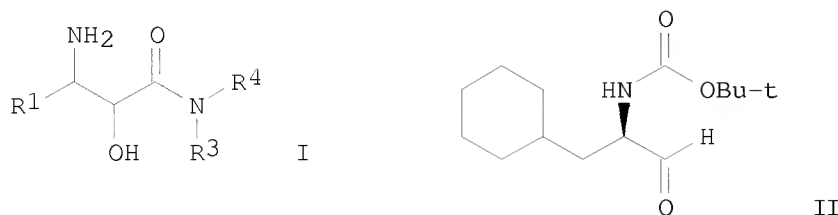
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001079157	A1	20011025	WO 2001-US12274	20010413 <--
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2406442	A1	20011025	CA 2001-2406442	20010413 <--
EP 1272456	A1	20030108	EP 2001-925029	20010413 <--
EP 1272456	B1	20041027		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001007204	A	20040225	BR 2001-7204	20010413 <--
JP 2004509063	T	20040325	JP 2001-576759	20010413 <--
AT 280753	T	20041115	AT 2001-925029	20010413 <--
PT 1272456	T	20050228	PT 2001-925029	20010413
ES 2231475	T3	20050516	ES 2001-925029	20010413
MX 2002010082	A	20030425	MX 2002-10082	20021011 <--
HK 1053825	A1	20050819	HK 2003-104469	20030620
PRIORITY APPLN. INFO.:			US 2000-549995	A 20000414
			US 2001-813008	A 20010321
			WO 2001-US12274	W 20010413

OTHER SOURCE(S): MARPAT 135:331197

GI



AB Title compds. I [R1 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl, (heterocycle)alkyl, R5S-alkylene; R3 = H, alkyl, arylalkyl; R4 = NR6R7, OR8; R5 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl; R6-7 = H, alkanoyl, alkenyl, alkenyloxyalkyl, alkoxyalkyl, alkoxyalkylalkyl, alkyl, alkylthioalkyl, aryl, arylalkanoyl, etc.; or R6-7 together are arylalkylidene; or R6-7 together with the nitrogen atom to which they are attached, form a heterocycle; R8 = H, alkanoylalkyl, alkenyl, alkoxyalkylalkyl, alkyl, amidoalkyl, aryl, arylalkyl, etc.; R9-10 = H, alkyl, aryl] were prepared Over 450 synthetic examples were reported. For instance, (2R)-2-(Boc)amino-3-cyclohexylpropanoic acid was reduced to the corresponding alc. (PhMe, Red-Al, 0°C, room temperature 1 h) and oxidized to II (DMSO, Py•SO₃, Et₃N, room temperature 30 min). II was converted to the bisulfite addition product (H₂O, NaHSO₃, 5°C, 24 h) and reacted with KCN to give the α-hydroxy nitrile intermediate which was hydrolyzed to the carboxylic acid (12 N HCl, reflux, 21 h) and converted to III by condensation with benzylhydrazine (DCM/DMA, DIC, NMM, HOBT). Selected compds. I had IC₅₀ < 0.1 μM for MetAP2. I are useful for inhibiting angiogenesis.

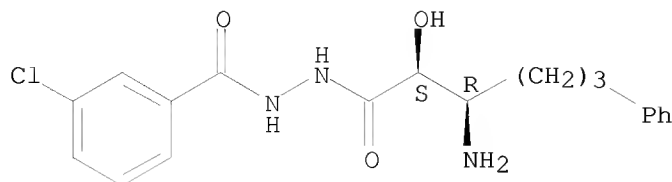
IT 369360-46-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(drug; synthesis of hydrazide and α-alkoxyamide angiogenesis inhibitors)

RN 369360-46-3 HCAPLUS

CN Benzenhexanoic acid, β-amino-α-hydroxy-,
2-(3-chlorobenzoyl)hydrazide, (αS,βR)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 4 OF 4 HCAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1996:604555 HCAPLUS
 DOCUMENT NUMBER: 125:301563
 ORIGINAL REFERENCE NO.: 125:56459a,56462a
 TITLE: Design and synthesis of novel, pseudo C2 symmetric inhibitors of HIV protease
 AUTHOR(S): Hanessian, Stephen; Devasthale, Patrick V.
 CORPORATE SOURCE: Department Chemistry, Universite Montreal, Montreal, QC, H3C 3J7, Can.
 SOURCE: Bioorganic & Medicinal Chemistry Letters (1996), 6(18), 2201-2206
 CODEN: BMCLE8; ISSN: 0960-894X
 PUBLISHER: Elsevier
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

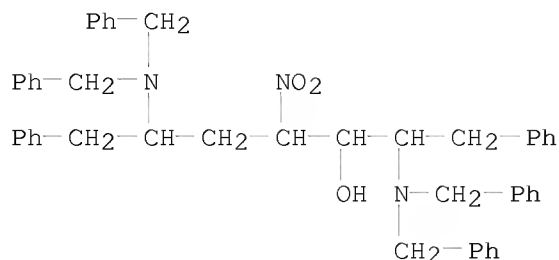
AB A novel series of chain-extended, pseudo C2 sym. 1,5-diamino alc. analogs was designed and synthesized using an efficient nitroaldol condensation mediated by triethylsilyl triflate and TBAF.xH2O. Thus, derivs. of the nitro compound I, e.g., II and III were prepared Prototypical acyclic compds. harboring a central spirolactam or a nitro group, and amide variants of an off-center 1,5-diamino alc. analog were synthesized and their activities against HIV protease evaluated.

IT 182937-11-7P 182937-20-8P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (design and synthesis of pseudo C2 sym. inhibitors of HIV protease)

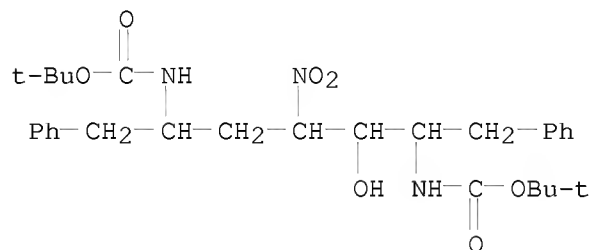
RN 182937-11-7 HCAPLUS

CN Benzenepentanol, δ -[bis(phenylmethyl)amino]- α -[1-[bis(phenylmethyl)amino]-2-phenylethyl]- β -nitro- (9CI) (CA INDEX NAME)

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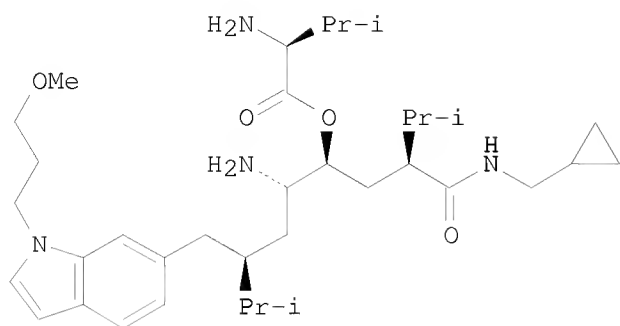
RN 182937-20-8 HCAPLUS
CN Carbamic acid, [2-hydroxy-3-nitro-1,5-bis(phenylmethyl)-1,5-pentanediy]bis-, bis(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)



=> d 17 ibib abs hitstr tot

L7 ANSWER 1 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2008:467208 HCAPLUS
DOCUMENT NUMBER: 148:472388
TITLE: Preparation of amino alcohol derivatives as renin inhibitors
INVENTOR(S): Herold, Peter; Mah, Robert; Marti, Christiane
PATENT ASSIGNEE(S): Speedel Experimenta AG, Switz.
SOURCE: Eur. Pat. Appl., 39pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1911762	A1	20080416	EP 2006-121768	20061004
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
PRIORITY APPLN. INFO.:			EP 2006-121768	20061004
OTHER SOURCE(S):			MARPAT 148:472388	
GI				



I

AB The invention relates to substituted amino alcs.

Q-NHCH(CH₂CR₂R₃CH₂-T)CH(CH₂-X)O-Z [Q is H, a radical A whereby an amide bond is formed, or CO₂CHR₆OCOR₇; T is R₁, R₁CO, or R₁CONR₅; X is NR₅COR₄, -alkylene-CONR₄R₅, or NR₈R₉; Z is H or a radical A whereby an ester bond is formed; R₁ is aryl or nitrogen-containing heterocyclyl; R₂, R₃ are H or alkyl or together are cycloalkyl; R₄ is (un)substituted alkyl, whereby hydroxy groups are optionally substituted by a radical A forming an ester bond; R₅ is H or alkyl; R₆ is optionally carboxy- or hydroxy-substituted alkyl or arylalkyl; R₇ is alkyl; NR₈R₉ is a ring; A is a mono- or dipeptidic residue of one or two of the 20 natural amino acids; a radical A is present in at least one of R₄, Q or Z or at least Q is a group of formula CO₂CHR₆OCOR₇] or their pharmaceutically-acceptable salts, including a process for their preparation and use as medicines, in particular as renin inhibitors. The enzymic substrate portion of the compound is simultaneously a substrate for a membrane transporter. Thus, amino acid derivative I bis(trifluoroacetate) was prepared by a multistep sequence involving amide and ester forming reactions.

IT 1020111-88-9P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of amino alc. derivs. as renin inhibitors)

RN 1020111-88-9 HCAPLUS

CN L-Valine, trans-4-[2-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-1,1-dimethyl-2-oxoethyl]cyclohexyl ester, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

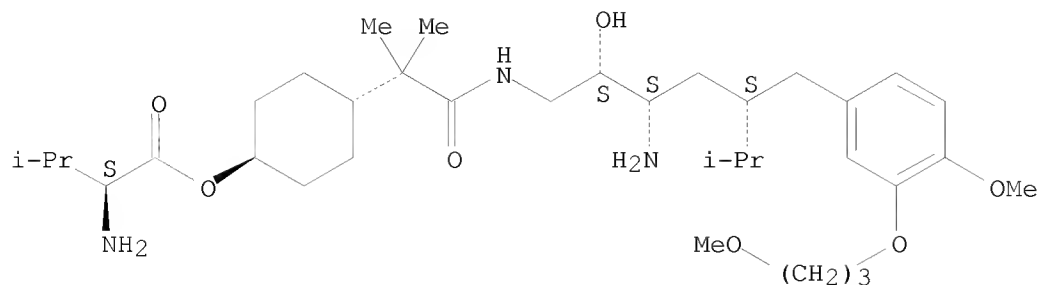
CM 1

CRN 1020111-87-8

CMF C35 H61 N3 O7

Absolute stereochemistry.

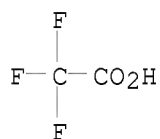
10586814



CM 2

CRN 76-05-1

CMF C2 H F3 O2



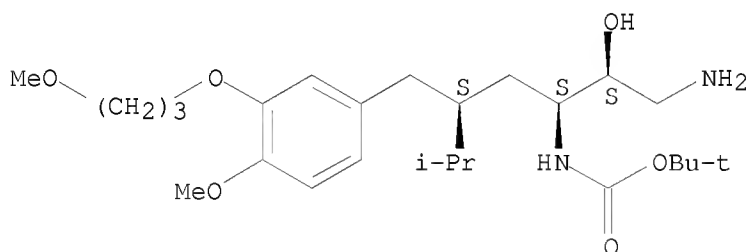
IT 861901-11-3

RL: PRPH (Prophetic); RCT (Reactant); RACT (Reactant or reagent)
(preparation of amino alc. derivs. as renin inhibitors)

RN 861901-11-3 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-amino-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester
(CA INDEX NAME)

Absolute stereochemistry.



IT 1020112-24-6P

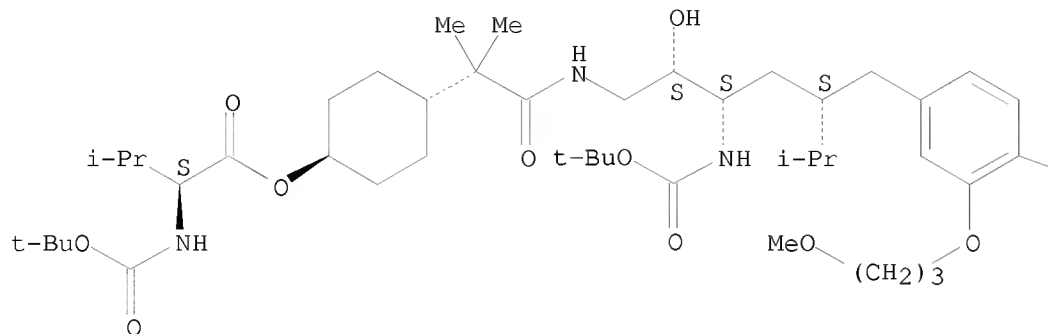
RL: PRPH (Prophetic); RCT (Reactant); SPN (Synthetic preparation); PREP
(Preparation); RACT (Reactant or reagent)
(preparation of amino alc. derivs. as renin inhibitors)

RN 1020112-24-6 HCAPLUS

CN L-Valine, N-[(1,1-dimethylethoxy)carbonyl]-, trans-4-[2-[[[(2S,3S,5S)-3-[[[(1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-1,1-dimethyl-2-oxoethyl]cyclohexyl ester (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

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REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2008:353219 HCAPLUS
 DOCUMENT NUMBER: 148:379345
 TITLE: Preparation of nitrate esters of aryl or heterocyclyl aminodiols as cardiovascular agents.
 INVENTOR(S): Herold, Peter; Mah, Robert; Marti, Christiane; Jotterand, Nathalie
 PATENT ASSIGNEE(S): Speedel Experimenta AG, Switz.
 SOURCE: PCT Int. Appl., 72pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008031811	A1	20080320	WO 2007-EP59504	20070911
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

CH 2006-1453

A 20060912

OTHER SOURCE(S): MARPAT 148:379345

AB R1YCH2CR2R3CH2CH(NH2)CH(OH)CH2XVZnONO2 [R1 = substituted aryl, heterocyclyl; R2, R3, R4 = H, alkyl; CR2R3 = cycloalkyl; V = A, AOA, arylene, cycloalkylene, etc.; X = NR4CO, ACONR4; A = alkylene; Y = bond, CO, CONR4; Z = Z1U; Z1 = O2C, OCO2; U = (substituted) A, phenylene, etc.; n = 0, 1], were prepared Title compds. inhibited renin with IC50 values in the range of 0.1-100 nM.

IT 1013922-21-8P 1013922-26-3P 1013923-18-6P

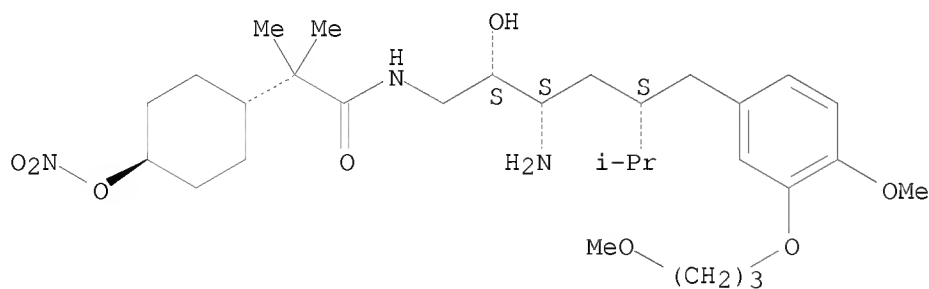
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of nitrate esters of aryl or heterocyclyl aminodiols as cardiovascular agents)

RN 1013922-21-8 HCAPLUS

CN Cyclohexanecetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-4-(nitrooxy)-, trans- (CA INDEX NAME)

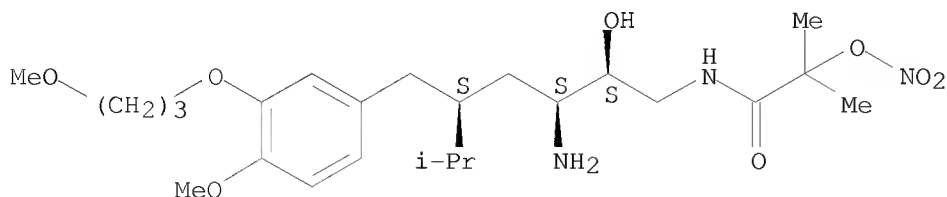
Absolute stereochemistry.



RN 1013922-26-3 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-2-(nitrooxy)- (CA INDEX NAME)

Absolute stereochemistry.



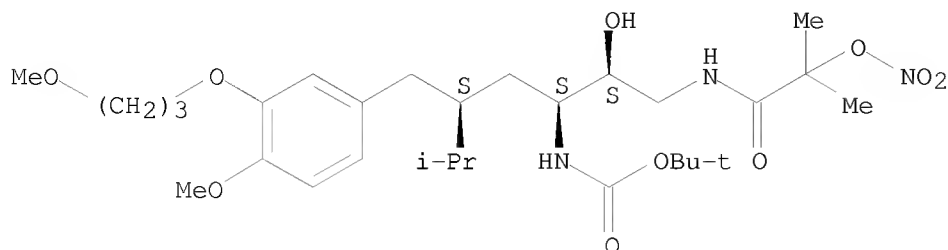
RN 1013923-18-6 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-[[2-methyl-2-(nitrooxy)-1-oxopropyl]amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-

10586814

methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



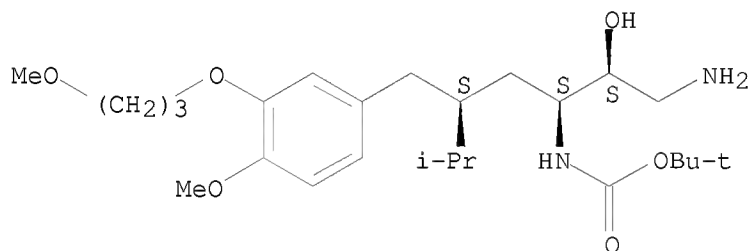
IT 861901-11-3

RL: PRPH (Prophetic); RCT (Reactant); RACT (Reactant or reagent)
(preparation of nitrate esters of aryl or heterocyclyl aminodiols as cardiovascular agents)

RN 861901-11-3 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-amino-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



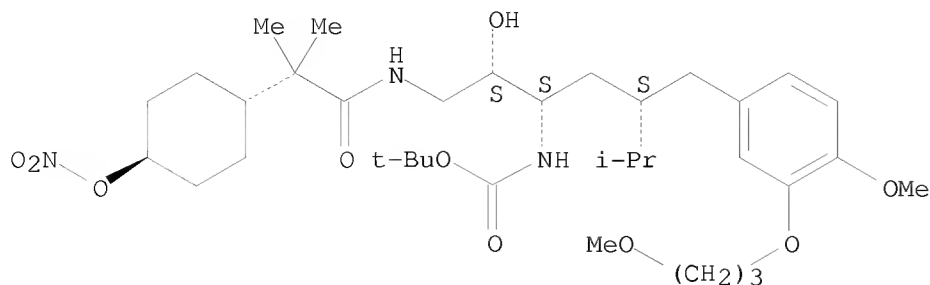
IT 1013923-11-9P

RL: PRPH (Prophetic); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of nitrate esters of aryl or heterocyclyl aminodiols as cardiovascular agents)

RN 1013923-11-9 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-[[2-methyl-2-[trans-4-(nitrooxy)cyclohexyl]-1-oxopropyl]amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:1237245 HCAPLUS

DOCUMENT NUMBER: 147:502091

TITLE: Preparation of
1-heterocyclamino-2-hydroxy-3-amino- ω -
arylalkanes as renin inhibitors for treating
hypertension and other renin-mediated diseases

INVENTOR(S): Baldwin, John J.; Claremon, David A.; Dillard,
Lawrence W.; Ishchenko, Alexey V.; Yuan, Jing; Xu,
Zhenrong; McGeehan, Gerard; Zeng, Wenguang

PATENT ASSIGNEE(S): Vitae Pharmaceuticals, Inc., USA

SOURCE: PCT Int. Appl., 89pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007123718	A1	20071101	WO 2007-US7961	20070330
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRIORITY APPLN. INFO.: US 2006-787936P P 20060331

OTHER SOURCE(S): MARPAT 147:502091

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

- AB 1-Heterocyclylamino-2-hydroxy-3-amino- ω -arylalkanes of formula I (wherein R₁, R₃ is H, halogen, cyano, etc.; R₂ is H, (C₁-C₁₂)alkyl, etc.; R₂ and R₃ together can also be part of a ring; R₄ is H, lower alkyl, hydroxy, etc.; X is methylene or hydroxymethylene; R₅ is lower alkyl, lower haloalkyl, etc.; R₆ is amino, lower alkylamino, etc.; R₇ is H, lower alkyl, etc.; Q is an oxothiadiazole or a cyclobutenedione; R₈ is lower alkyl, lower haloalkyl, etc.) the salts thereof have renin-inhibiting properties and can be used as antihypertensive, medicinally active ingredients. Methods for preparing the compds. are disclosed. Example compound II was prepared by reacting 3,4-dimethoxycyclobut-3-ene-1,2-dione with a methoxybenzyl heptan-3-carbamate to give III, which was subsequently reacted with benzylamine and deprotected. The compds. of the invention exhibited inhibiting activities in in vitro renin inhibition assays at min. concns. of from approx. 5 + 10⁻⁵ M to approx. 10⁻¹² M.
- IT 955020-80-1P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(benzylamino)cyclobut-3-ene-1,2-dione 955020-84-5P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(benzylamino)cyclobut-3-ene-1,2-dione hydrochloride 955020-85-6P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-aminocyclobut-3-ene-1,2-dione 955020-86-7P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(methylamino)cyclobut-3-ene-1,2-dione 955020-87-8P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(ethylamino)cyclobut-3-ene-1,2-dione 955020-88-9P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(propylamino)cyclobut-3-ene-1,2-dione 955020-89-0P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(cyclopropylmethyl)amino]cyclobut-3-ene-1,2-dione 955020-90-3P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(butylamino)cyclobut-3-ene-1,2-dione 955020-91-4P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(isobutylamino)cyclobut-3-ene-1,2-dione 955020-92-5P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(2-methoxyethyl)amino]cyclobut-3-ene-1,2-dione 955020-93-6P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(piperidin-1-yl)cyclobut-3-ene-1,2-dione 955020-94-7P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(2-cyclopropylethyl)amino]cyclobut-3-ene-1,2-dione 955020-95-8P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-morpholinocyclobut-3-ene-1,2-dione 955020-96-9P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(neopentylamino)cyclobut-3-ene-1,2-dione 955020-97-0P 955020-98-1P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(tert-pentylamino)cyclobut-3-ene-1,2-dione 955020-99-2P 955021-01-9P 955021-02-0P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(isopentylamino)cyclobut-3-ene-1,2-dione

955021-03-1P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(pentylamino)cyclobut-3-ene-1,2-dione 955021-04-2P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(N-butyl-N-methylamino)cyclobut-3-ene-1,2-dione 955021-05-3P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(2,2,2-trifluoroethyl) amino] cyclobut-3-ene-1,2-dione 955021-06-4P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(4-methylpiperazin-1-yl) cyclobut-3-ene-1,2-dione 955021-07-5P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(dipropylamino)cyclobut-3-ene-1,2-dione 955021-08-6P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(2-methylpentan-2-yl) amino] cyclobut-3-ene-1,2-dione 955021-09-7P 955021-10-0P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(hexylamino)cyclobut-3-ene-1,2-dione 955021-11-1P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(N-methyl-N-pentylamino)cyclobut-3-ene-1,2-dione 955021-12-2P, 3-[[(2R, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(N-methyl-N-pentylamino)cyclobut-3-ene-1,2-dione 955021-13-3P, 3-[[(2R, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(2-methylpentan-2-yl) amino] cyclobut-3-ene-1,2-dione 955021-14-4P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(cyclohexylmethyl) amino] cyclobut-3-ene-1,2-dione 955021-15-5P 955021-16-6P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(heptylamino)cyclobut-3-ene-1,2-dione 955021-17-7P 955021-18-8P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(2-methylhexan-2-yl) amino] cyclobut-3-ene-1,2-dione 955021-19-9P, 3-[[2-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -3,4-dioxocyclobut-1-enyl] amino] -2,2-dimethylpropanamide 955021-20-2P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(phenethylamino)cyclobut-3-ene-1,2-dione 955021-22-4P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(2-cyclohexylethyl) amino] cyclobut-3-ene-1,2-dione 955021-23-5P 955021-24-6P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(2,4,4-trimethylpentan-2-yl) amino] cyclobut-3-ene-1,2-dione 955021-25-7P, 3-[[(1S, 2R) -2-Phenylcyclopropyl] amino] -4-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] cyclobut-3-ene-1,2-dione 955021-26-8P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(2,3-dihydro-1H-inden-2-yl) amino] cyclobut-3-ene-1,2-dione 955021-27-9P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[(3-phenylpropyl) amino] cyclobut-3-ene-1,2-dione 955021-28-0P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-(N-methyl-N-phenethylamino)cyclobut-3-ene-1,2-dione 955021-29-1P, 3-[[(2S, 3S, 5S) -5- [3- (3-Methoxypropoxy) -4-methoxybenzyl] -3-amino-2-hydroxy-6-methylheptyl] amino] -4-[2-

methylphenethylamino]cyclobut-3-ene-1,2-dione 955021-30-4P,
N-[3-[[2-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-3,4-dioxocyclobut-1-enyl]amino]-2,2-dimethylpropyl]acetamide 955021-31-5P 955021-34-8P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(4-phenylbutyl)amino]cyclobut-3-ene-1,2-dione 955021-35-9P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(2,4-dimethylphenethyl)amino]cyclobut-3-ene-1,2-dione 955021-36-0P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(2-chlorophenethyl)amino]cyclobut-3-ene-1,2-dione 955021-37-1P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(3-chlorophenethyl)amino]cyclobut-3-ene-1,2-dione 955021-39-3P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(4-chlorophenethyl)amino]cyclobut-3-ene-1,2-dione 955021-42-8P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-(4-phenylpiperidin-1-yl)cyclobut-3-ene-1,2-dione 955021-46-2P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(4-nitrophenethyl)amino]cyclobut-3-ene-1,2-dione 955021-48-4P 955021-49-5P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(2,5-dimethoxyphenethyl)amino]cyclobut-3-ene-1,2-dione 955021-50-8P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(2,3-dimethoxyphenethyl)amino]cyclobut-3-ene-1,2-dione 955021-51-9P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[(2,2,3,3,4,4,4-heptafluorobutyl)amino]cyclobut-3-ene-1,2-dione 955021-52-0P 955021-53-1P,
3-[N-[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]-N-methylamino]-4-(butylamino)cyclobut-3-ene-1,2-dione 955021-54-2P,
3-[N-[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]-N-methylamino]-4-(phenethylamino)cyclobut-3-ene-1,2-dione 955021-55-3P, 3-[[(2S,3S,5S)-5-(4-Methoxy-3-propoxybenzyl)-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[N-methyl-N-(2-methylpentan-2-yl)amino]cyclobut-3-ene-1,2-dione 955021-58-6P,
3-[[(2S,3S,5S)-5-(4-Methoxy-3-propoxybenzyl)-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[N-methyl-N-(2-methylpentan-2-yl)amino]cyclobut-3-ene-1,2-dione hydrochloride 955021-59-7P,
3-[[(2S,3S,5S)-5-(4-Methoxy-3-propoxybenzyl)-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[N-methyl-N-(2-methylhexan-2-yl)amino]cyclobut-3-ene-1,2-dione 955021-61-1P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-hexylcyclobut-3-ene-1,2-dione 955021-66-6P 955021-67-7P,
(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-1-[[1,1-dioxo-4-(phenethylamino)-1,2,5-thiadiazol-3-yl]amino]-3-amino-6-methylheptan-2-ol 955021-70-2P, (2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-1-[[1,1-dioxo-4-(phenethylamino)-1,2,5-thiadiazol-3-yl]amino]-3-amino-6-methylheptan-2-ol hydrochloride 955021-71-3P,
(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-1-[[4-(butylamino)-1,1-dioxo-1,2,5-thiadiazol-3-yl]amino]-3-amino-6-methylheptan-2-ol 955021-72-4P, (2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-1-[[4-(pentylamino)-1,1-dioxo-1,2,5-thiadiazol-3-yl]amino]-3-amino-6-methylheptan-2-ol 955021-73-5P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxybenzyl)-4-methoxybenzyl]-3-amino-2-hydroxy-6-

methylheptyl]amino]-4-(ethylamino)cyclobut-3-ene-1,2-dione
 955021-74-6P, 3-[[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[N-methyl-N-(2-methylpentan-2-yl)amino]cyclobut-3-ene-1,2-dione 955021-75-7P,
 3-[[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-amino-2-hydroxy-6-methylheptyl]amino]-4-[N-methyl-N-(2-methylhexan-2-yl)amino]cyclobut-3-ene-1,2-dione

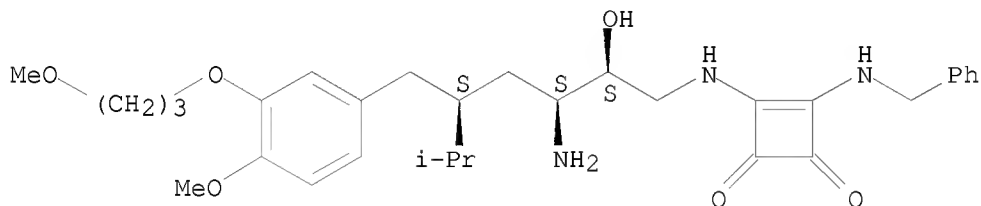
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of 1-heterocyclylamino-2-hydroxy-3-amino-ω-arylalkanes as renin inhibitors for treating hypertension and other renin-mediated diseases)

RN 955020-80-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(phenylmethyl)amino]- (CA INDEX NAME)

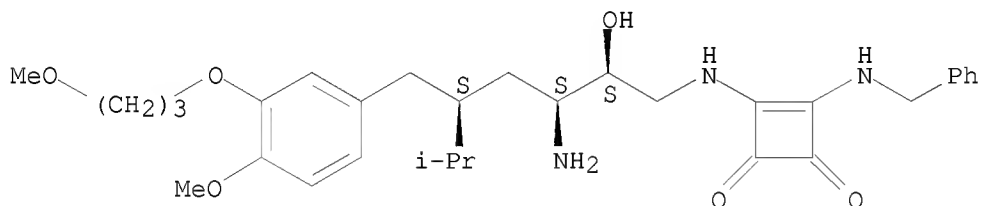
Absolute stereochemistry.



RN 955020-84-5 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(phenylmethyl)amino]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



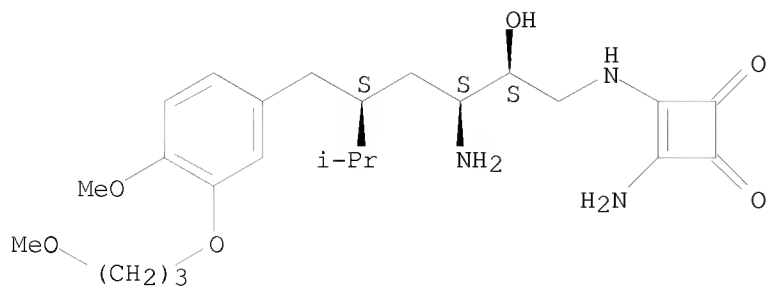
● HCl

RN 955020-85-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-amino-4-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

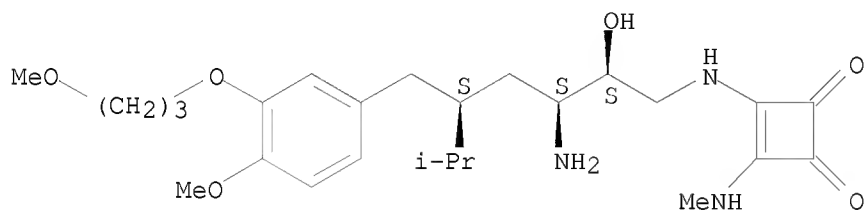
10586814



RN 955020-86-7 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(methylamino)]-
(CA INDEX NAME)

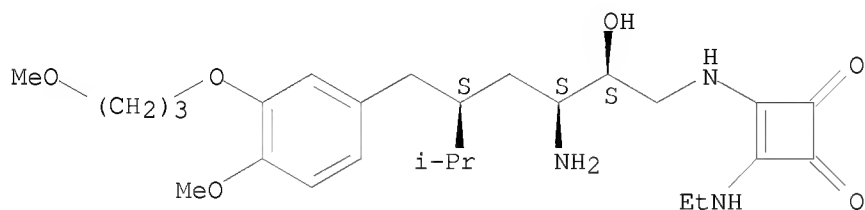
Absolute stereochemistry.



RN 955020-87-8 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(ethylamino)]-
(CA INDEX NAME)

Absolute stereochemistry.

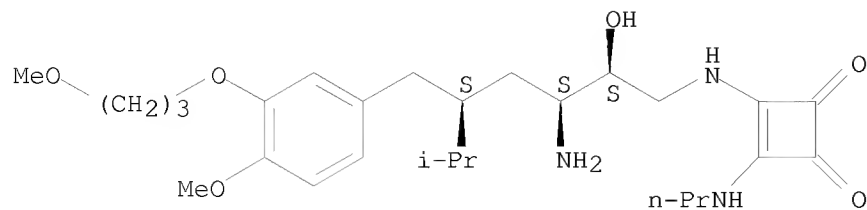


RN 955020-88-9 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(propylamino)]-
(CA INDEX NAME)

Absolute stereochemistry.

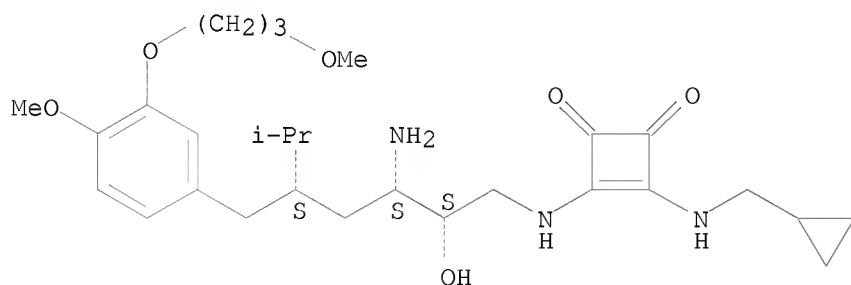
10586814



RN 955020-89-0 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(cyclopropylmethyl)amino]- (CA INDEX NAME)

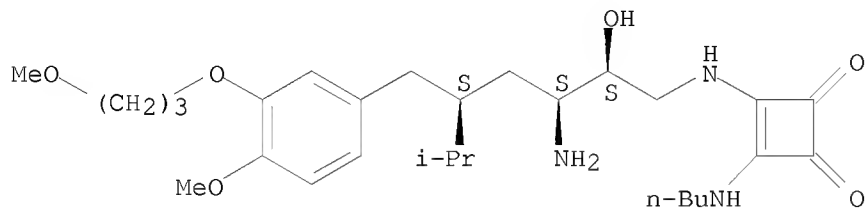
Absolute stereochemistry.



RN 955020-90-3 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(butylamino)- (CA INDEX NAME)

Absolute stereochemistry.

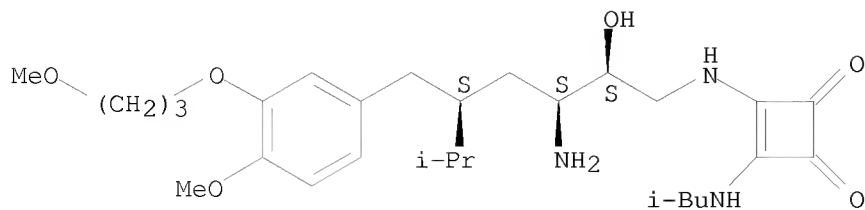


RN 955020-91-4 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2-methylpropyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

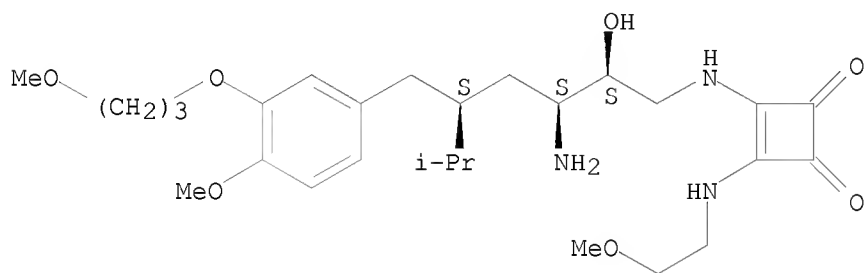
10586814



RN 955020-92-5 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2-methoxyethyl)amino]]- (CA INDEX NAME)

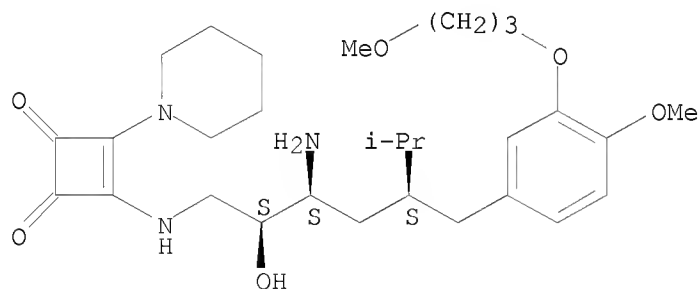
Absolute stereochemistry.



RN 955020-93-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(1-piperidinyl)]- (CA INDEX NAME)

Absolute stereochemistry.

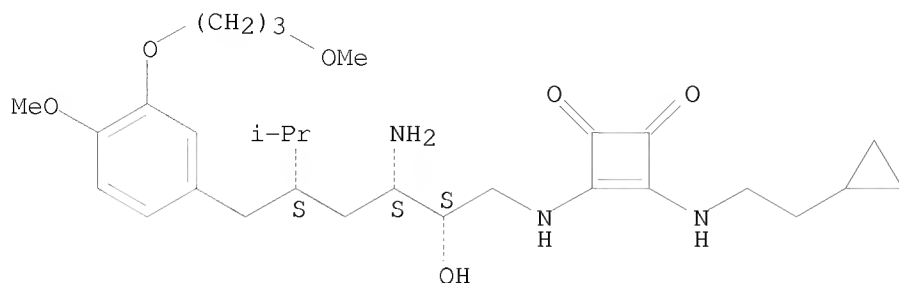


RN 955020-94-7 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2-cyclopropylethyl)amino]]- (CA INDEX NAME)

Absolute stereochemistry.

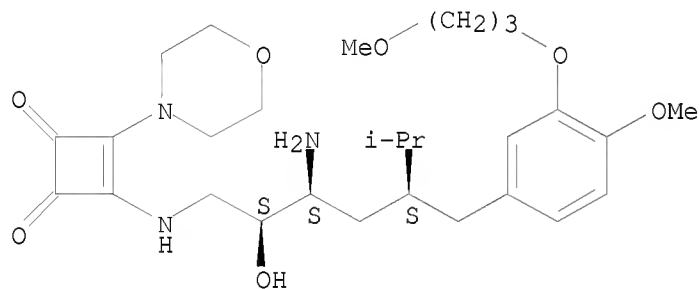
10586814



RN 955020-95-8 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(4-morpholinyl)]- (CA INDEX NAME)

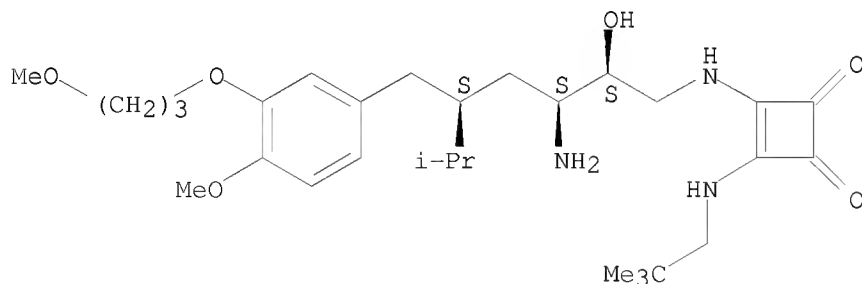
Absolute stereochemistry.



RN 955020-96-9 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2,2-dimethylpropyl)amino]]- (CA INDEX NAME)

Absolute stereochemistry.

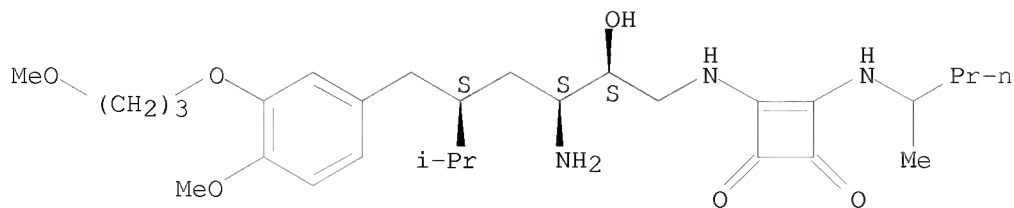


RN 955020-97-0 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1-methylbutyl)amino]]- (CA INDEX NAME)

Absolute stereochemistry.

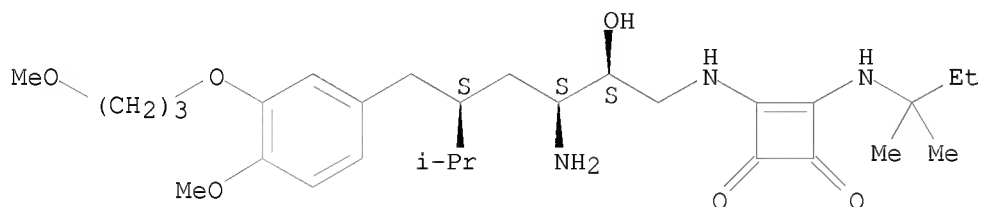
10586814



RN 955020-98-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylpropyl)amino]- (CA INDEX NAME)

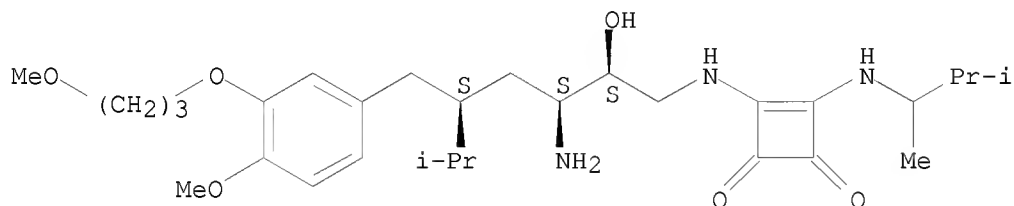
Absolute stereochemistry.



RN 955020-99-2 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,2-dimethylpropyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

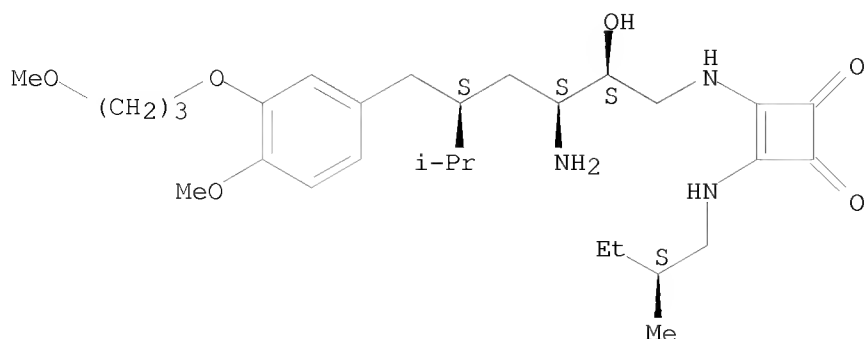


RN 955021-01-9 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2S)-2-methylbutyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

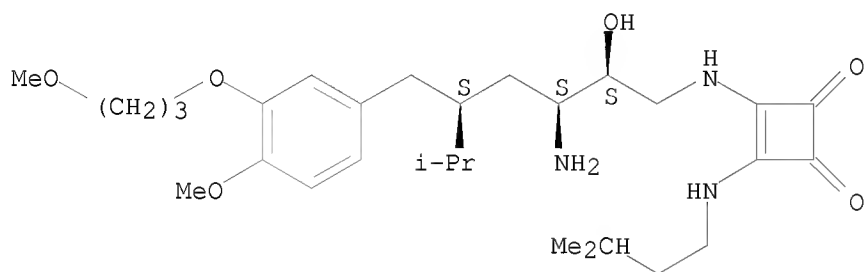
10586814



RN 955021-02-0 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(3-methylbutyl)amino]- (CA INDEX NAME)

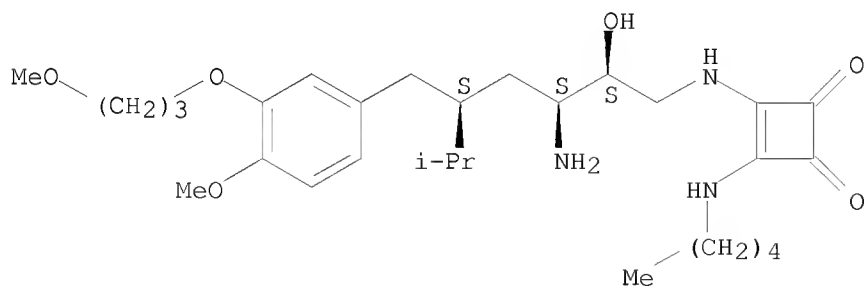
Absolute stereochemistry.



RN 955021-03-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(pentylamino)- (CA INDEX NAME)

Absolute stereochemistry.

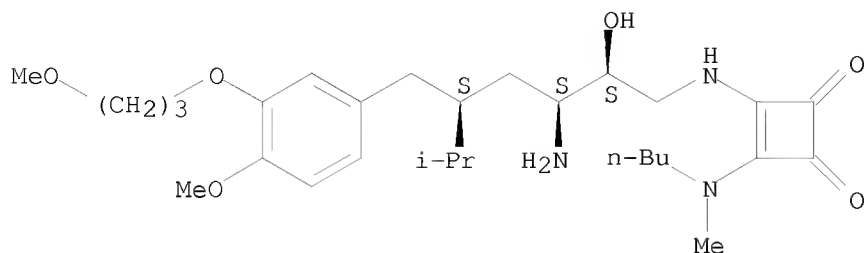


RN 955021-04-2 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(butylmethylamino)- (CA INDEX NAME)

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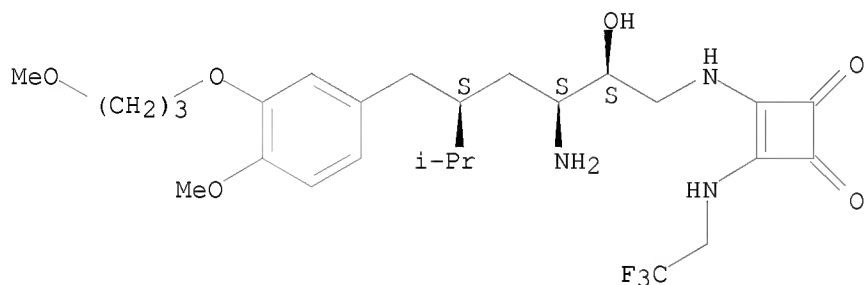
Absolute stereochemistry.



RN 955021-05-3 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2,2,2-trifluoroethyl)amino]- (CA INDEX NAME)

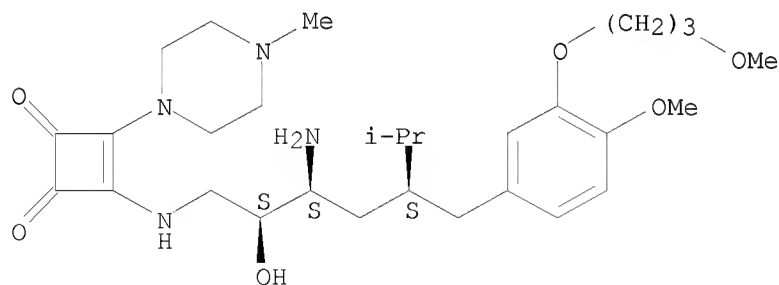
Absolute stereochemistry.



RN 955021-06-4 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

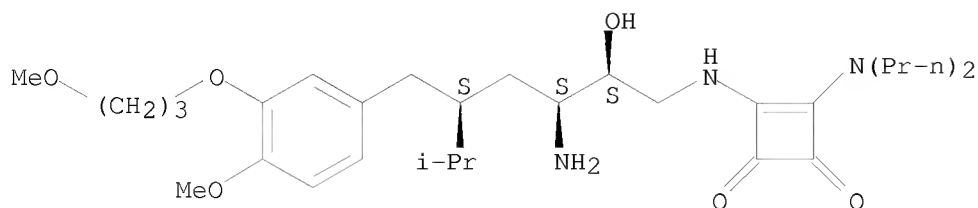


RN 955021-07-5 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(dipropylamino)- (CA INDEX NAME)

10586814

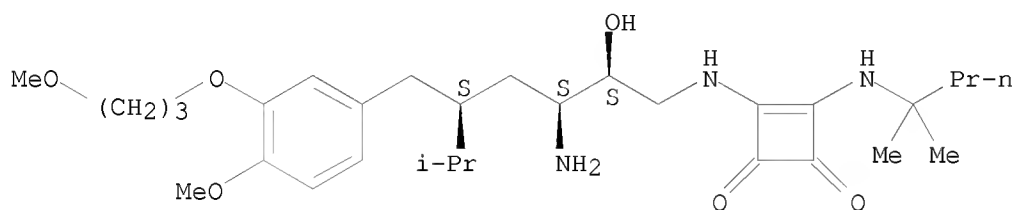
Absolute stereochemistry.



RN 955021-08-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylbutyl)amino]- (CA INDEX NAME)

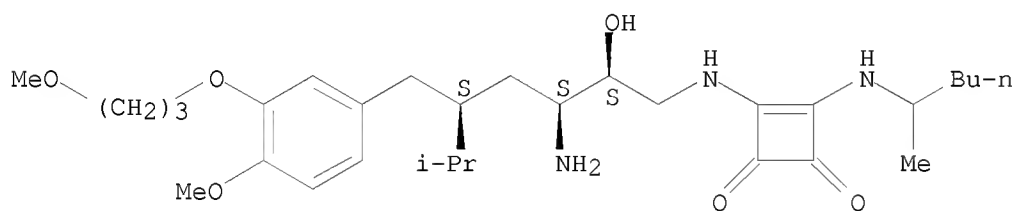
Absolute stereochemistry.



RN 955021-09-7 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1-methylpentyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

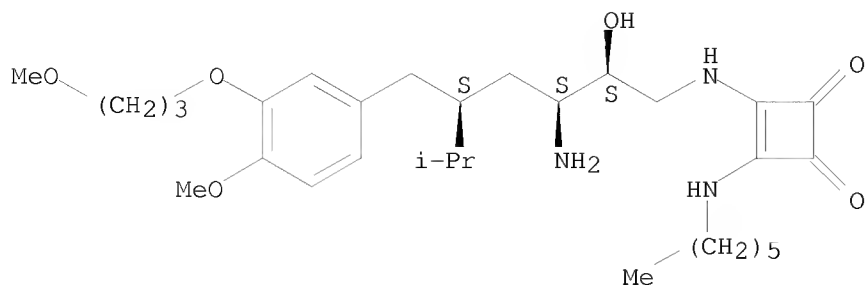


RN 955021-10-0 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(hexylamino)- (CA INDEX NAME)

Absolute stereochemistry.

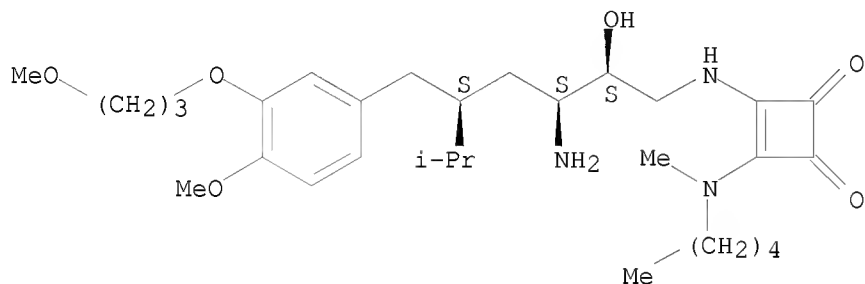
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RN 955021-11-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(methylpentylamino)]- (CA INDEX NAME)

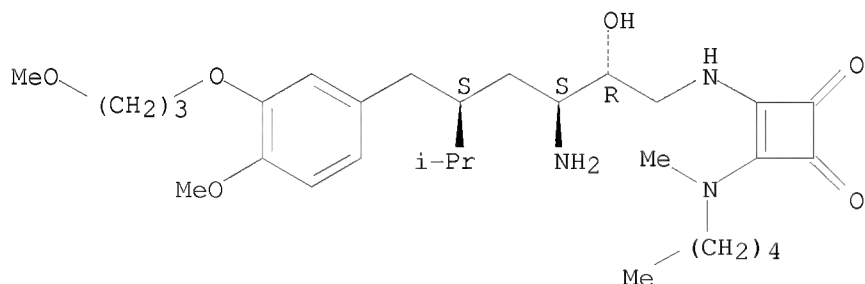
Absolute stereochemistry.



RN 955021-12-2 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(methylpentylamino)]- (CA INDEX NAME)

Absolute stereochemistry.

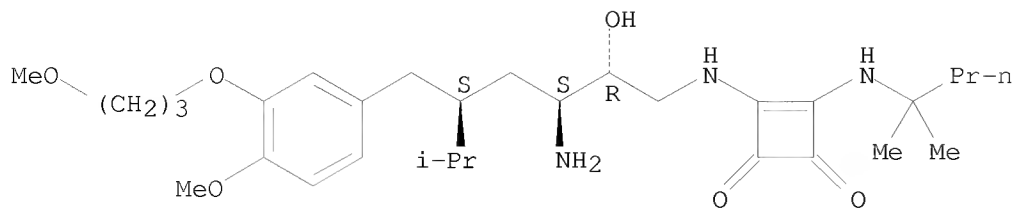


RN 955021-13-3 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylbutyl)amino]]- (CA INDEX NAME)

Absolute stereochemistry.

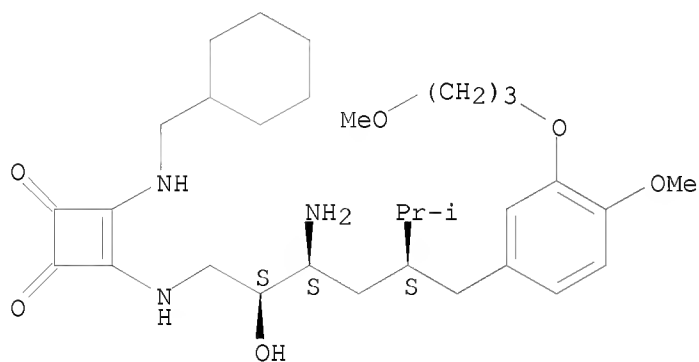
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RN 955021-14-4 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(cyclohexylmethyl)amino]- (CA INDEX NAME)

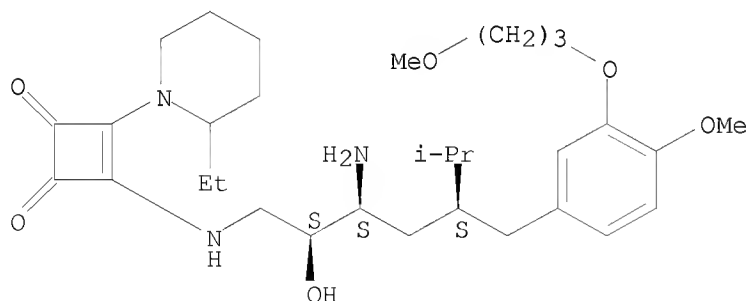
Absolute stereochemistry.



RN 955021-15-5 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(2-ethyl-1-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

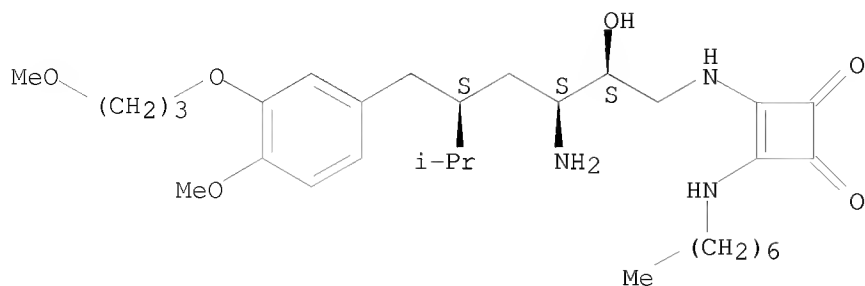


RN 955021-16-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(heptylamino)- (CA INDEX NAME)

10586814

Absolute stereochemistry.

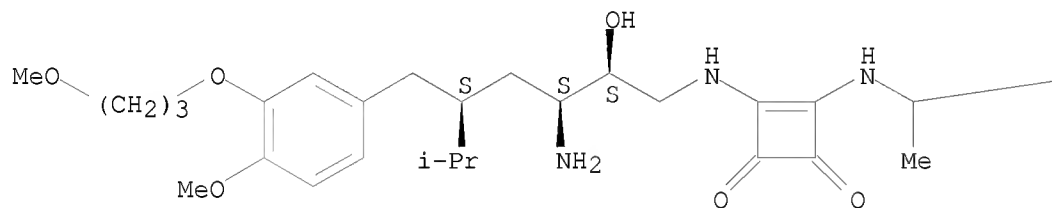


RN 955021-17-7 HCAPLUS

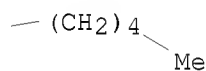
CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1-methylhexyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

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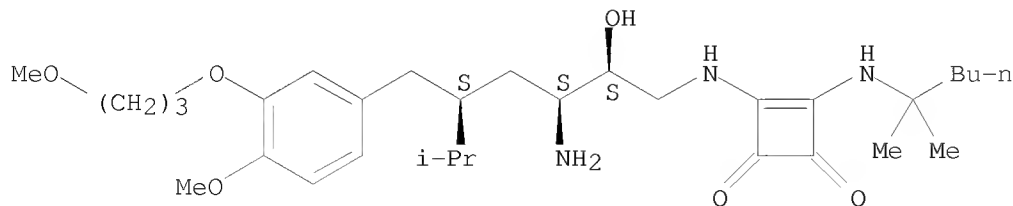
PAGE 1-B



RN 955021-18-8 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylpentyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.



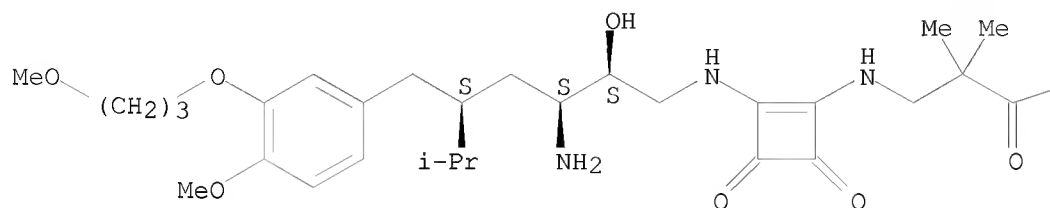
10586814

RN 955021-19-9 HCAPLUS

CN Propanamide, 3-[[2-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-3,4-dioxo-1-cyclobuten-1-yl]amino]-2,2-dimethyl- (CA INDEX NAME)

Absolute stereochemistry.

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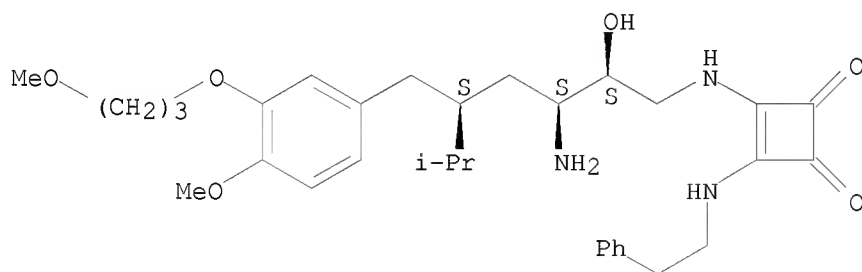
PAGE 1-B

—NH₂

RN 955021-20-2 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2-phenylethyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

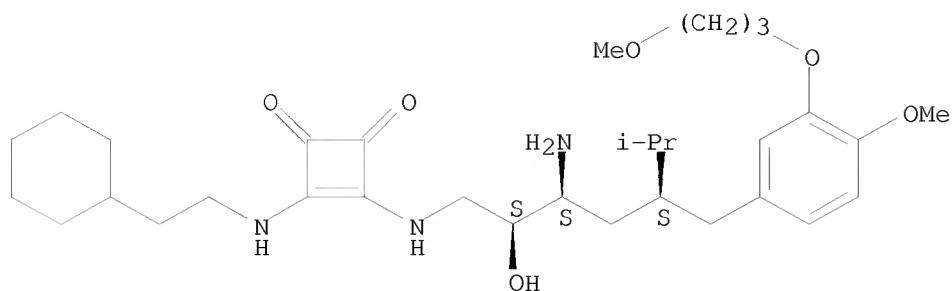


RN 955021-22-4 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2-cyclohexylethyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

10586814

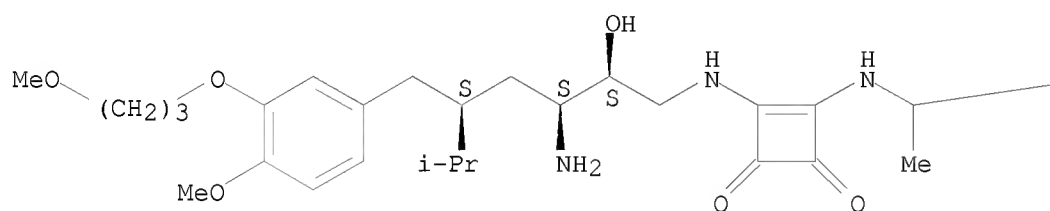


RN 955021-23-5 HCAPLUS

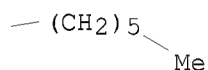
CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1-methylheptyl)amino]]- (CA INDEX NAME)

Absolute stereochemistry.

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PAGE 1-B

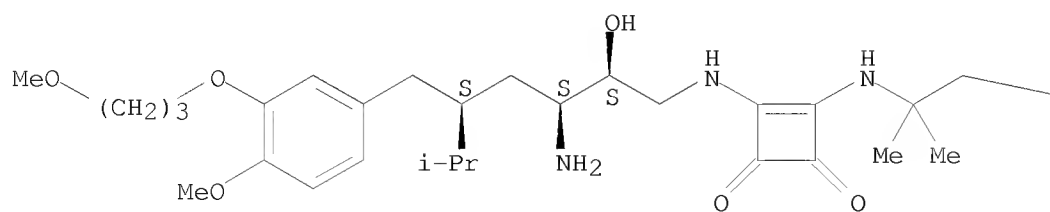


RN 955021-24-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,1,3,3-tetramethylbutyl)amino]]- (CA INDEX NAME)

Absolute stereochemistry.

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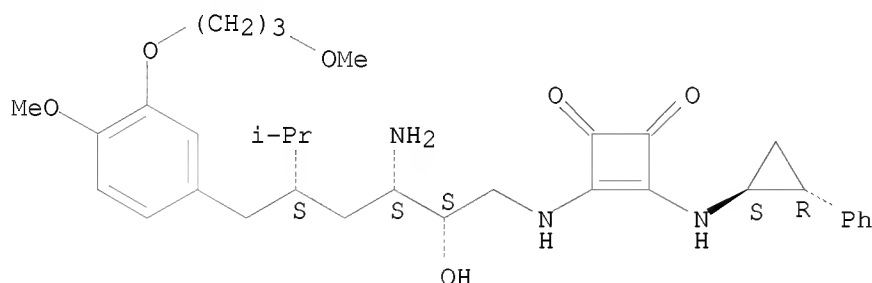


—CMe₃

RN 955021-25-7 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[(1S,2R)-2-phenylcyclopropyl]amino]- (CA INDEX NAME)

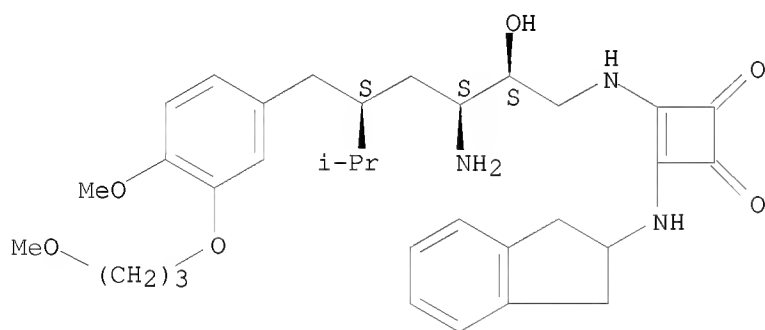
Absolute stereochemistry.



RN 955021-26-8 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2,3-dihydro-1H-inden-2-yl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

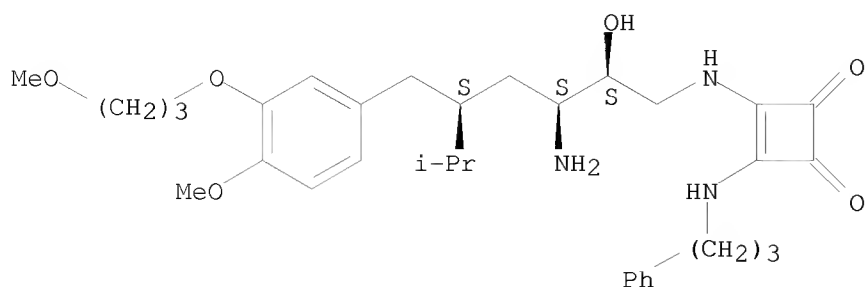


RN 955021-27-9 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(3-phenylpropyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

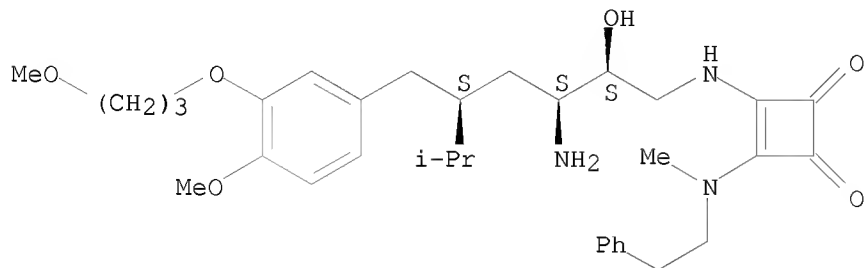
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RN 955021-28-0 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[methyl(2-phenylethyl)amino]- (CA INDEX NAME)

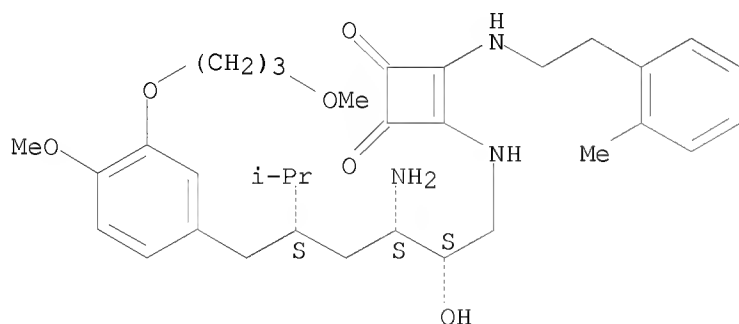
Absolute stereochemistry.



RN 955021-29-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(2-methylphenyl)ethyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

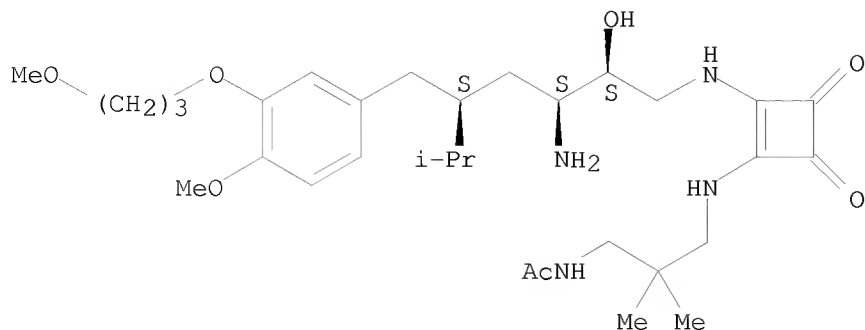


RN 955021-30-4 HCAPLUS

CN Acetamide, N-[3-[[[2-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-3,4-dioxo-1-cyclobuten-1-yl]amino]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

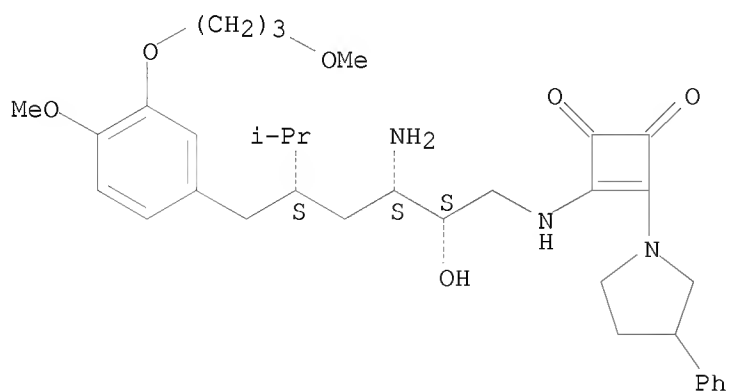
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RN 955021-31-5 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(3-phenyl-1-pyrrolidinyl)]- (CA INDEX NAME)

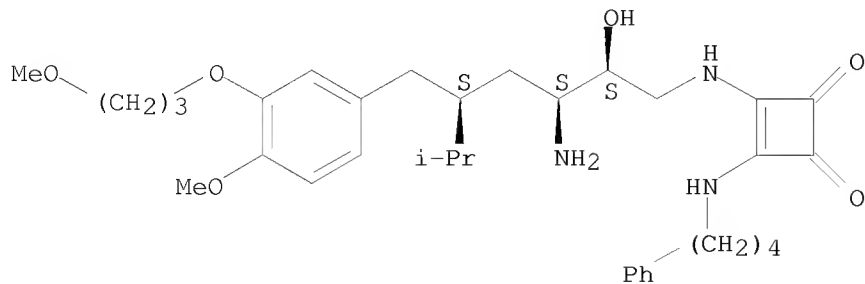
Absolute stereochemistry.



RN 955021-34-8 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(4-phenylbutyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

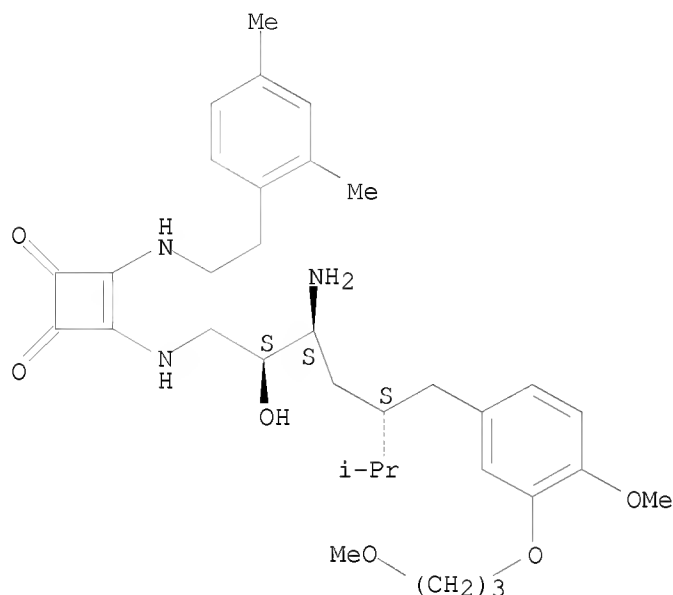


10586814

RN 955021-35-9 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(2,4-dimethylphenyl)ethyl]amino]- (CA INDEX NAME)

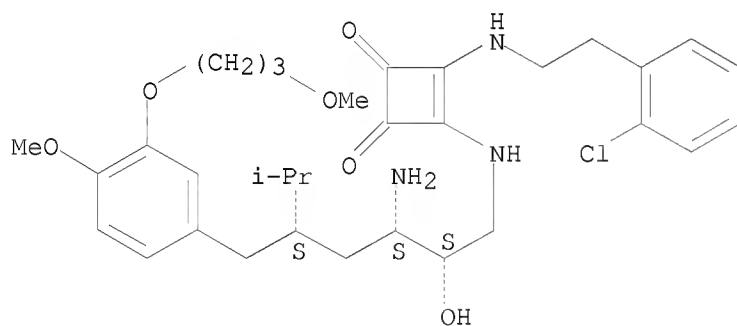
Absolute stereochemistry.



RN 955021-36-0 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(2-chlorophenyl)ethyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

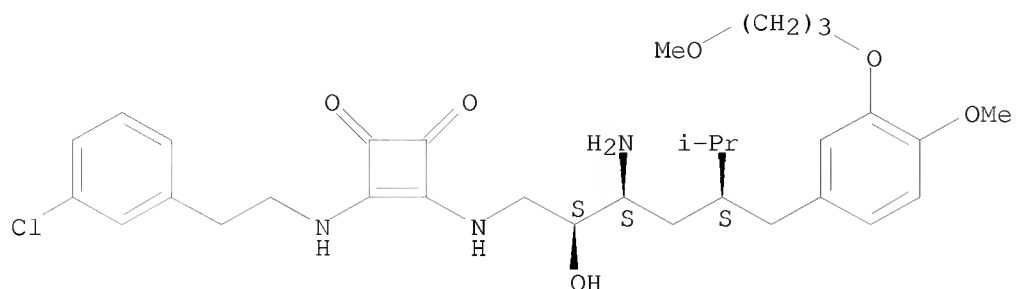


RN 955021-37-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(3-chlorophenyl)ethyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

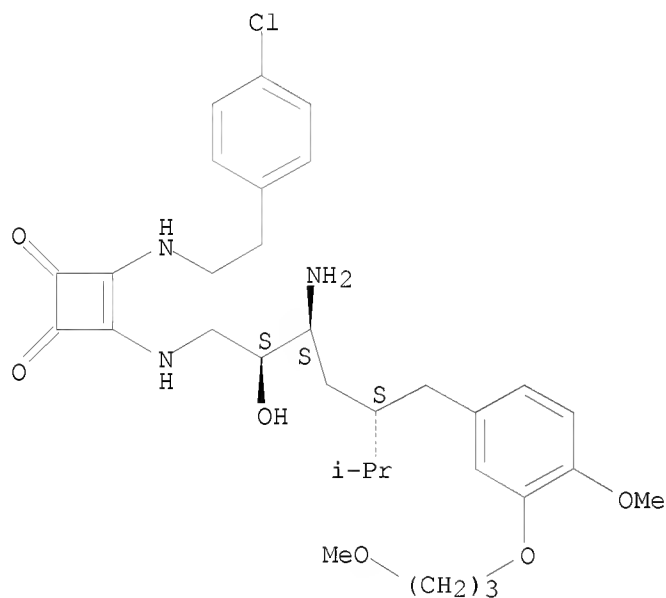
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RN 955021-39-3 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(4-chlorophenyl)ethyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

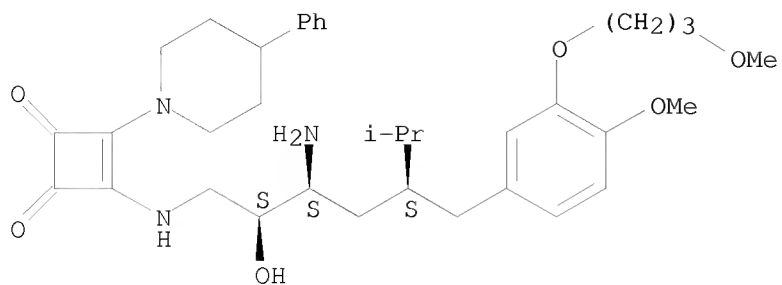


RN 955021-42-8 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-(4-phenyl-1-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

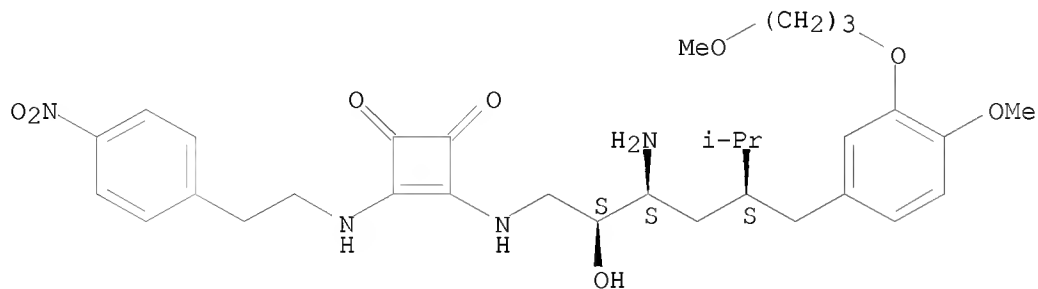
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RN 955021-46-2 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(4-nitrophenyl)ethyl]amino]- (CA INDEX NAME)

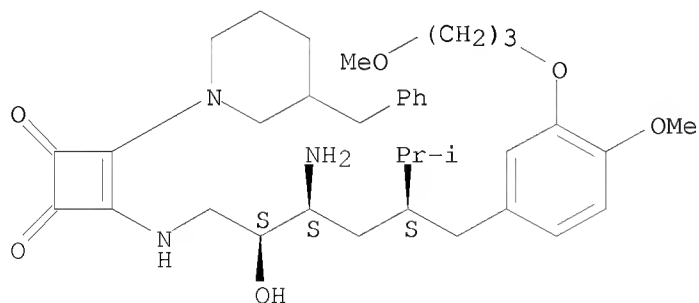
Absolute stereochemistry.



RN 955021-48-4 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[3-(phenylmethyl)-1-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

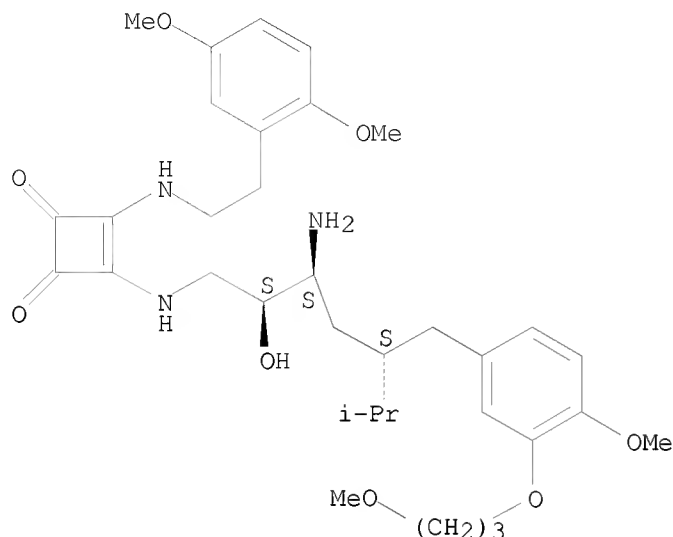


RN 955021-49-5 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(2,5-dimethoxyphenyl)ethyl]amino]- (CA INDEX NAME)

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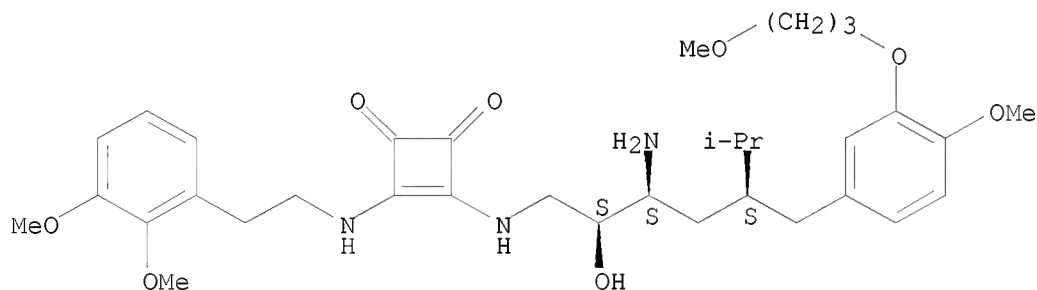
Absolute stereochemistry.



RN 955021-50-8 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(2,3-dimethoxyphenyl)ethyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

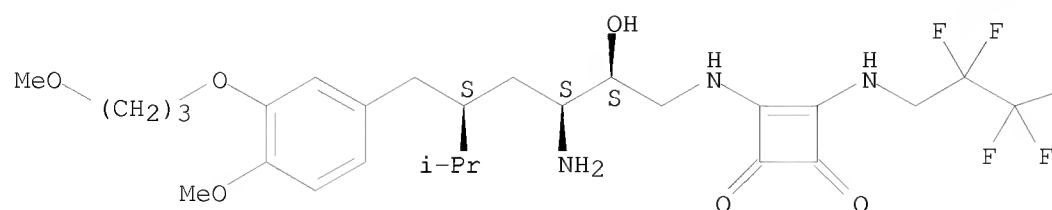


RN 955021-51-9 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(2,2,3,3,4,4,4-heptafluorobutyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



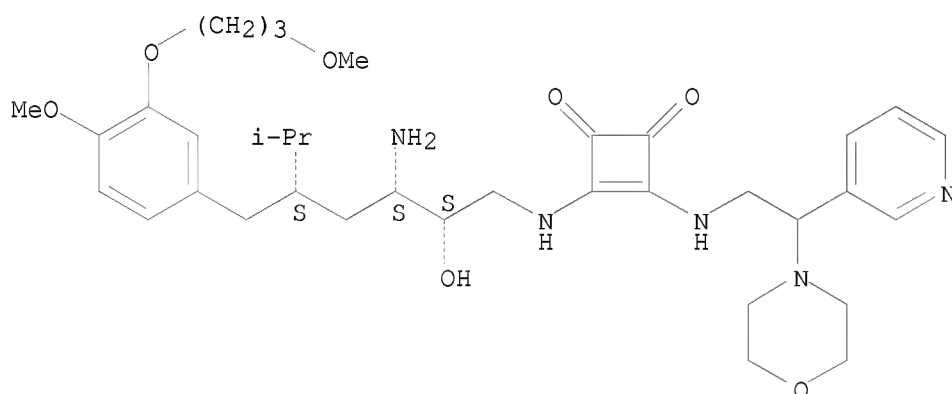
PAGE 1-B

CF₃

RN 955021-52-0 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[[2-(4-morpholinyl)-2-(3-pyridinyl)ethyl]amino]- (CA INDEX NAME)

Absolute stereochemistry.

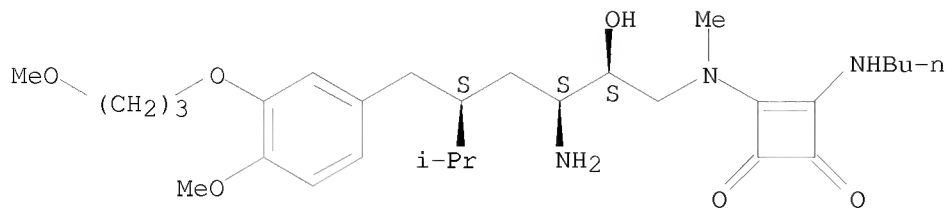


RN 955021-53-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]methylamino]-4-(butylamino)- (CA INDEX NAME)

Absolute stereochemistry.

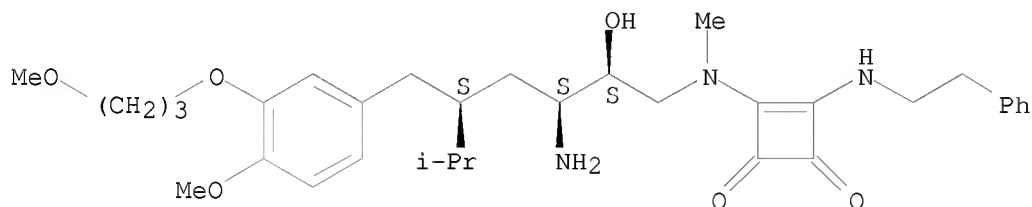
10586814



RN 955021-54-2 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]methylamino]-4-[(2-phenylethyl)amino]- (CA INDEX NAME)

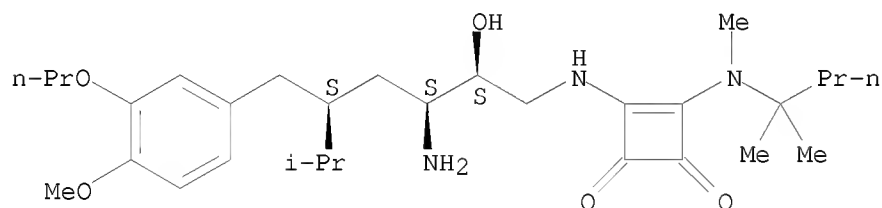
Absolute stereochemistry.



RN 955021-55-3 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[(4-methoxy-3-propoxyphenyl)methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylbutyl)methylamino]- (CA INDEX NAME)

Absolute stereochemistry.

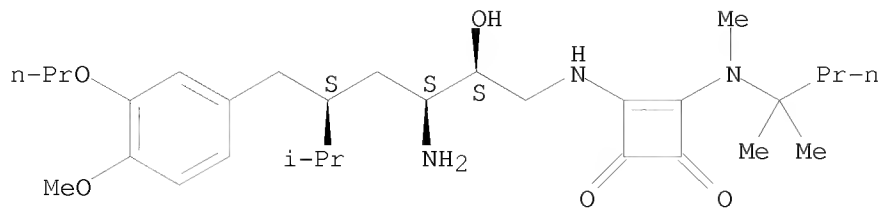


RN 955021-58-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[(4-methoxy-3-propoxyphenyl)methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylbutyl)methylamino]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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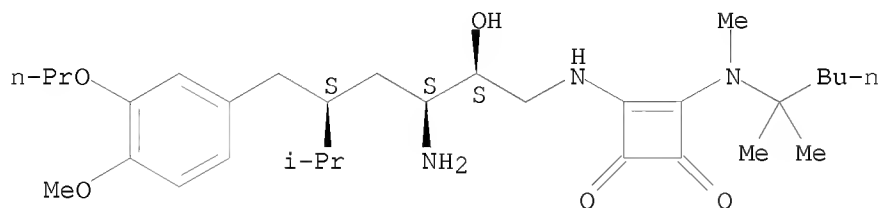


● HCl

RN 955021-59-7 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[(4-methoxy-3-propoxyphenyl)methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylpentyl)methylamino]- (CA INDEX NAME)

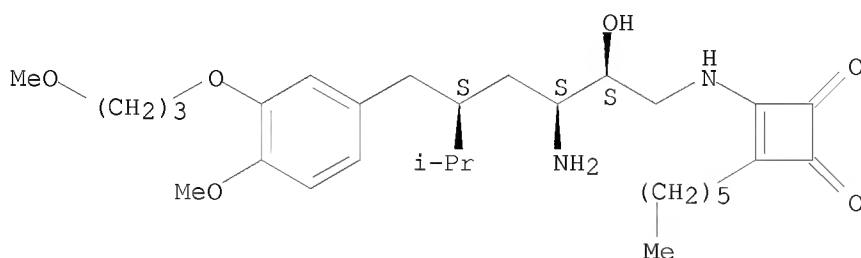
Absolute stereochemistry.



RN 955021-61-1 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-hexyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 955021-66-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-hexyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

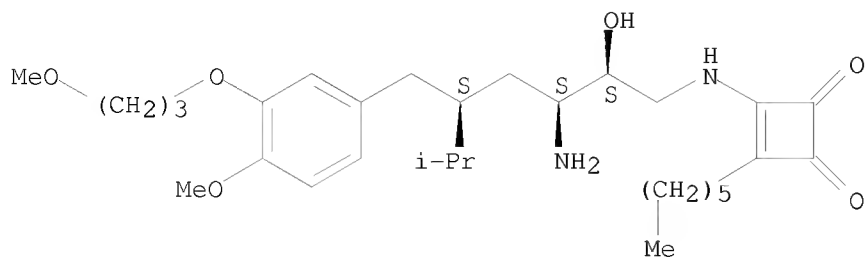
CM 1

CRN 955021-61-1

CMF C30 H48 N2 O6

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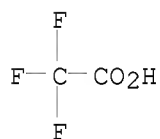
Absolute stereochemistry.



CM 2

CRN 76-05-1

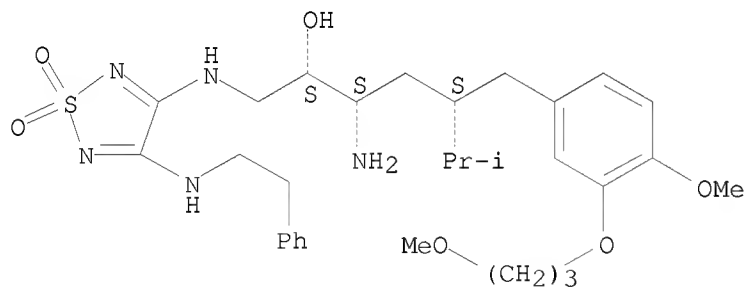
CMF C2 H F3 O2



RN 955021-67-7 HCAPLUS

CN Benzenepentanol, β -amino- α -[[[1,1-dioxido-4-[(2-phenylethyl)amino]-1,2,5-thiadiazol-3-yl]amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

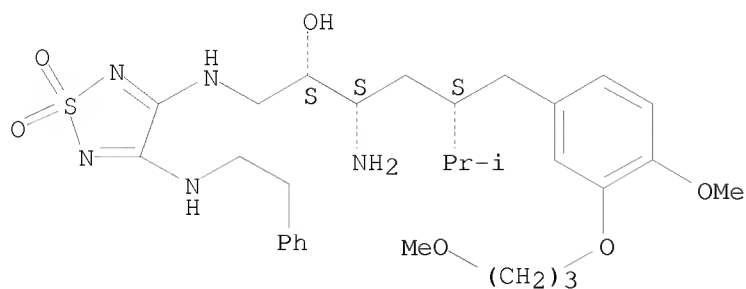


RN 955021-70-2 HCAPLUS

CN Benzenepentanol, β -amino- α -[[[1,1-dioxido-4-[(2-phenylethyl)amino]-1,2,5-thiadiazol-3-yl]amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:1), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

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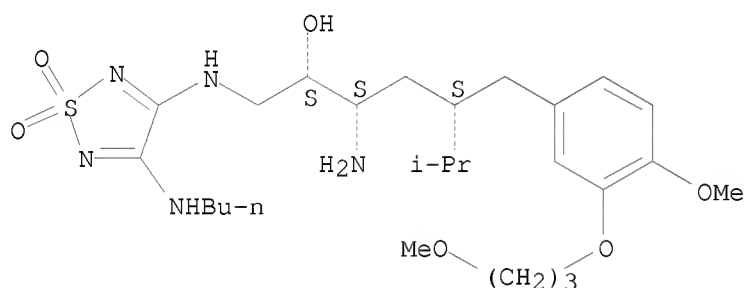


● HCl

RN 955021-71-3 HCAPLUS

CN Benzenepentanol, β -amino- α -[[[4-(butylamino)-1,1-dioxido-1,2,5-thiadiazol-3-yl]amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, (α S, β S, δ S)- (CA INDEX NAME)

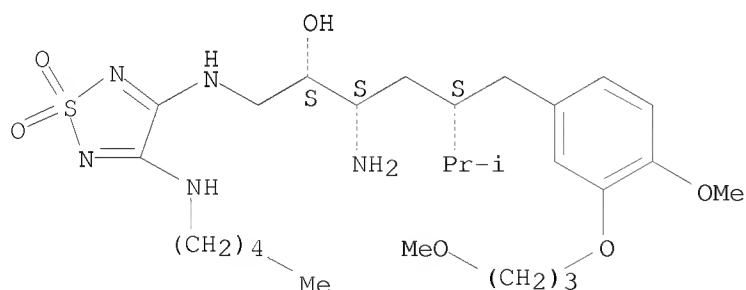
Absolute stereochemistry.



RN 955021-72-4 HCAPLUS

CN Benzenepentanol, β -amino- α -[[[1,1-dioxido-4-(pentylamino)-1,2,5-thiadiazol-3-yl]amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



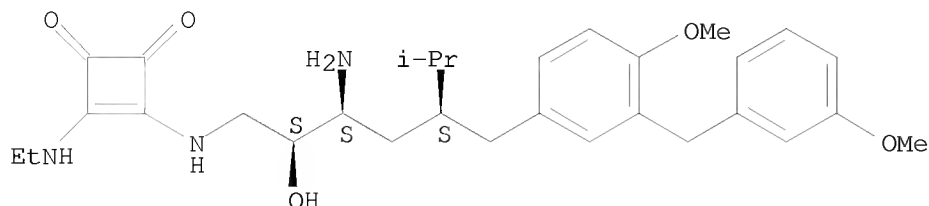
RN 955021-73-5 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-

10586814

[(3-methoxyphenyl)methyl]phenyl]methyl]-6-methylheptyl]amino]-4-(ethylamino)- (CA INDEX NAME)

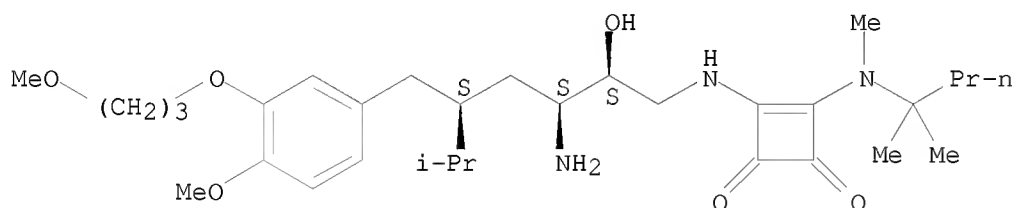
Absolute stereochemistry.



RN 955021-74-6 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylbutyl)methylamino]]- (CA INDEX NAME)

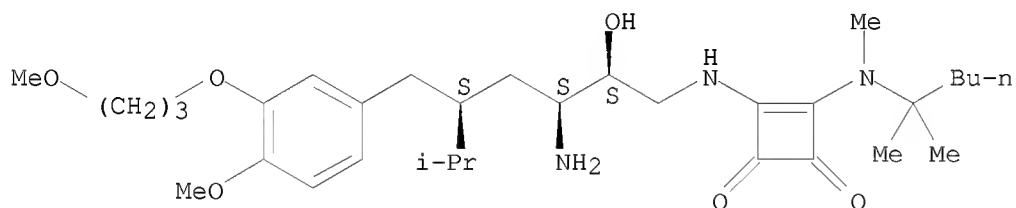
Absolute stereochemistry.



RN 955021-75-7 HCAPLUS

CN 3-Cyclobutene-1,2-dione, 3-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-4-[(1,1-dimethylpentyl)methylamino]]- (CA INDEX NAME)

Absolute stereochemistry.



IT 955020-79-8, tert-Butyl [(2S,3S,5S)-5-[3-(3-methoxypropoxy)-4-methoxybenzyl]-2-hydroxy-6-methyl-1-(methylamino)heptan-3-yl]carbamate
955021-63-3, (2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-1,3-diamino-6-methylheptan-2-ol

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of 1-heterocyclamino-2-hydroxy-3-amino- ω -arylalkanes as renin inhibitors for treating hypertension and other renin-mediated diseases)

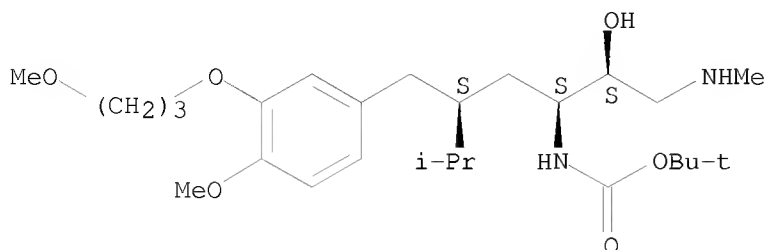
RN 955020-79-8 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-(methylamino)ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]]-,

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1,1-dimethylethyl ester (CA INDEX NAME)

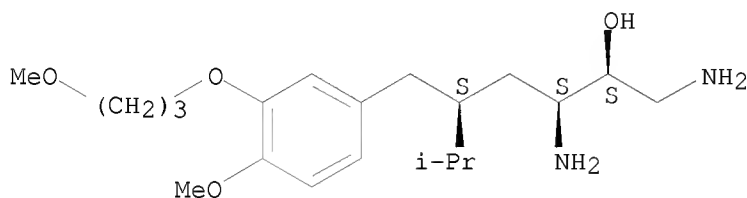
Absolute stereochemistry.



RN 955021-63-3 HCAPLUS

CN Benzenepentanol, β -amino- α -(aminomethyl)-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



IT 861901-11-3P, tert-Butyl [(2S,3S,5S)-5-[3-(3-methoxypropoxy)-4-methoxybenzyl]-1-amino-2-hydroxy-6-methylheptan-3-yl]carbamate
955020-81-2P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-(tert-butoxycarbonylamino)-2-hydroxy-6-methylheptyl]amino]-4-methoxycyclobut-3-ene-1,2-dione 955020-83-4P
955021-57-5P, 3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-(tert-butoxycarbonylamino)-2-hydroxy-6-methylheptyl]amino]-4-[N-methyl-N-(2-methylpentan-2-yl)amino]cyclobut-3-ene-1,2-dione 955021-64-4P,
3-[[(2S,3S,5S)-5-[3-(3-Methoxypropoxy)-4-methoxybenzyl]-3-(tert-butoxycarbonylamino)-2-hydroxy-6-methylheptyl]amino]-4-hexylcyclobut-3-ene-1,2-dione 955021-68-8P, tert-Butyl
[(2S,3S,5S)-5-[3-(3-methoxypropoxy)-4-methoxybenzyl]-1-[(1,1-dioxo-4-methoxy-1,2,5-thiadiazol-3-yl)amino]-2-hydroxy-6-methylheptan-3-yl]carbamate 955021-69-9P, tert-Butyl
[(2S,3S,5S)-5-[3-(3-methoxypropoxy)-4-methoxybenzyl]-1-[[1,1-dioxo-4-(phenethylamino)-1,2,5-thiadiazol-3-yl]amino]-2-hydroxy-6-methylheptan-3-yl]carbamate
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of 1-heterocyclylamino-2-hydroxy-3-amino- ω -arylalkanes as renin inhibitors for treating hypertension and other renin-mediated diseases)

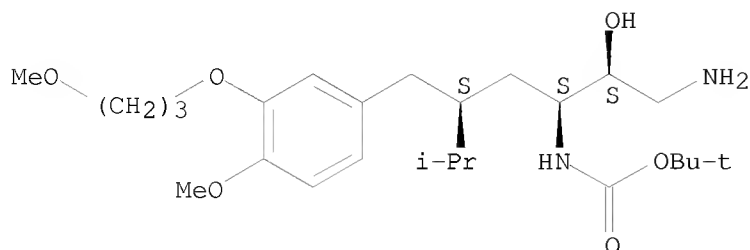
RN 861901-11-3 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-amino-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester

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(CA INDEX NAME)

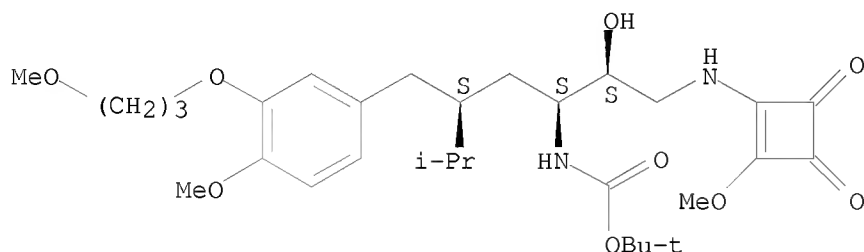
Absolute stereochemistry.



RN 955020-81-2 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-[(2-methoxy-3,4-dioxo-1-cyclobuten-1-yl)amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester
(CA INDEX NAME)

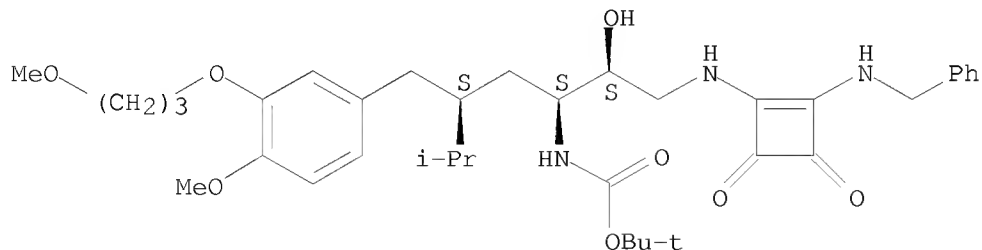
Absolute stereochemistry.



RN 955020-83-4 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-[[3,4-dioxo-2-[(phenylmethyl)amino]-1-cyclobuten-1-yl]amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester
(CA INDEX NAME)

Absolute stereochemistry.



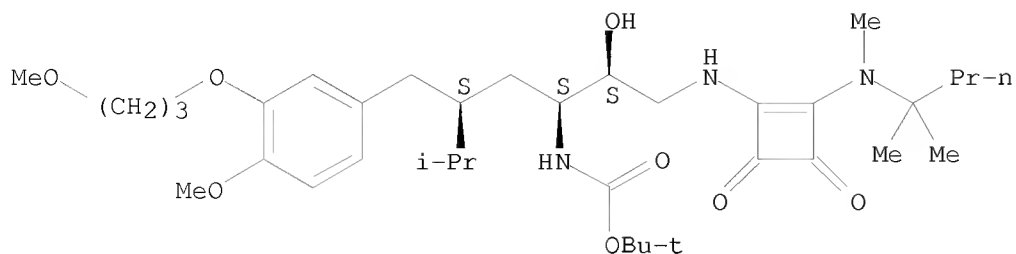
RN 955021-57-5 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-[[2-[(1,1-dimethylbutyl)methylamino]-3,4-dioxo-1-cyclobuten-1-yl]amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester

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(CA INDEX NAME)

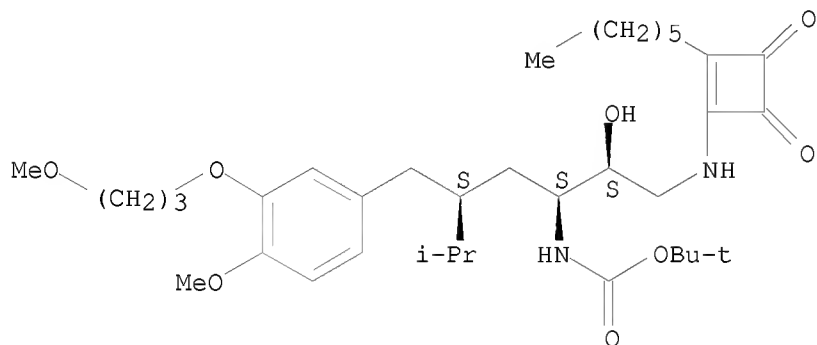
Absolute stereochemistry.



RN 955021-64-4 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-[(2-hexyl-3,4-dioxo-1-cyclobuten-1-yl)amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

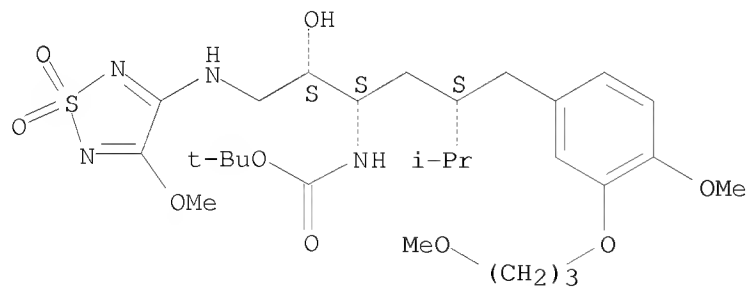
Absolute stereochemistry.



RN 955021-68-8 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-[(4-methoxy-1,1-dioxido-1,2,5-thiadiazol-3-yl)amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

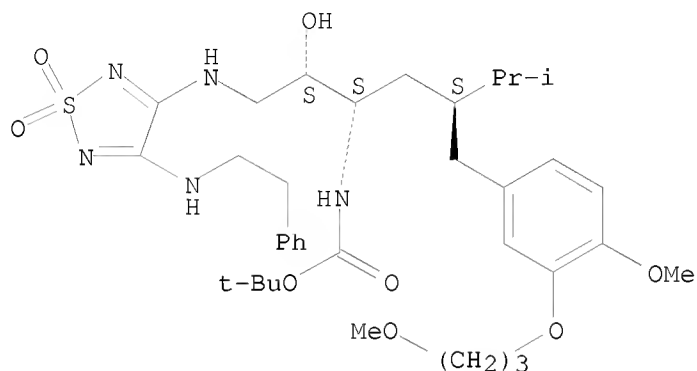


RN 955021-69-9 HCAPLUS

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CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-[[1,1-dioxido-4-[(2-phenylethyl)amino]-1,2,5-thiadiazol-3-yl]amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 4 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:81037 HCAPLUS

DOCUMENT NUMBER: 146:162906

TITLE: phenylalkyldiaminoalcohols for treatment of Alzheimer's disease, malaria, or HIV infection.

INVENTOR(S): Herold, Peter; Stutz, Stefan; Tschinke, Vincenzo; Stojanovic, Aleksandar; Marti, Christiane; Quirmbach, Michael; Schumacher, Christoph

PATENT ASSIGNEE(S): Speedel Experimenta AG, Switz.

SOURCE: Eur. Pat. Appl., 22pp.

CODEN: EPXXDW

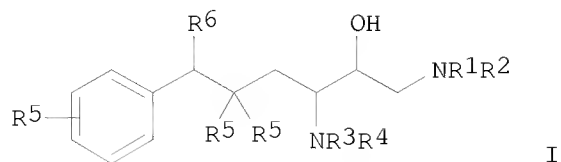
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1745778	A2	20070124	EP 2006-117468	20060719
EP 1745778	A3	20070307		
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
US 20070021413	A1	20070125	US 2006-488854	20060719
PRIORITY APPLN. INFO.:			CH 2005-1209	A 20050720
OTHER SOURCE(S):			MARPAT 146:162906	
GI				



AB Use of title compds. [I; R = 1-4 of H, halo, alkyl, cycloalkyl, polyhaloalkyl, alkoxyalkyl, alkoxyalkoxyalkyl, hydroxyalkyl, alkylthioalkyl, imidazolylthioalkyl, etc.; R1 = H, OH, amino, (substituted) alkyl, cycloalkyl, alkanoyl, alkoxycarbonyl, aralkyl, heterocyclylalkyl; R2 = (substituted) alkyl, cycloalkyl, alkylsulfonyl, cycloalkylsulfonyl, aralkylsulfonyl, alkanoyl, alkoxycarbonyl, aralkyl, etc.; R1R2N = (substituted) (unsatd.) 4-8 membered heterocyclyl; R3, R4 = H, alkyl, alkoxycarbonyl, alkanoyl; R5 = H, alkyl; CR5R5 = C3-8 cycloalkylidene; R6 = H, OH], for the preparation of a medication for the inhibition of β -secretase, cathepsin D, plasmepsin II, and/or HIV protease, is claimed (no data).

IT 861899-84-5 861899-85-6 861899-87-8
 861899-88-9 861899-90-3 861899-91-4
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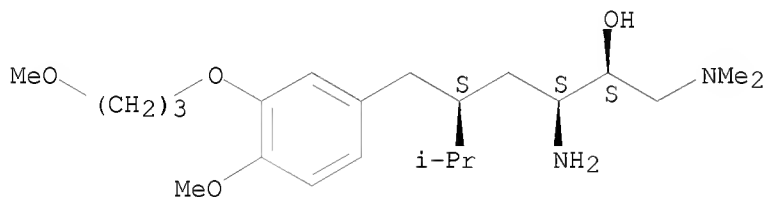
RL: PRPH (Prophetic)

(phenylalkyldiaminoalcohols for treatment of Alzheimer's disease,
malaria, or HIV infection.)

RN 861899-84-5 HCAPLUS

CN Benzenepentanol, β -amino- α -[(dimethylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

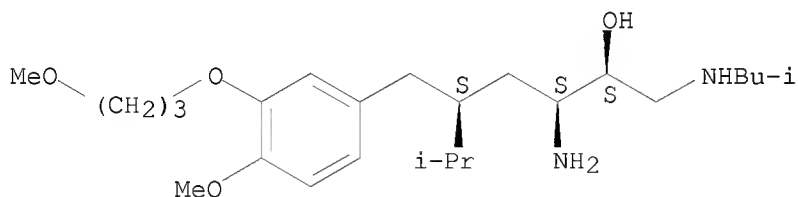


● 2 HCl

RN 861899-85-6 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[(2-methylpropyl)amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



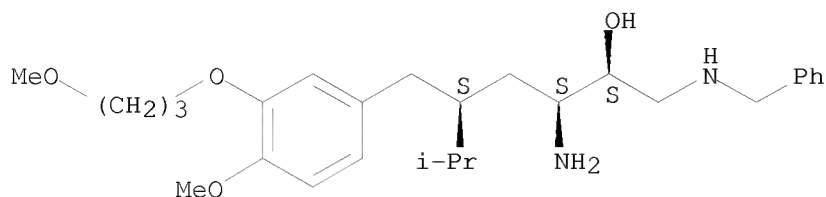
● 2 HCl

RN 861899-87-8 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[(phenylmethyl)amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

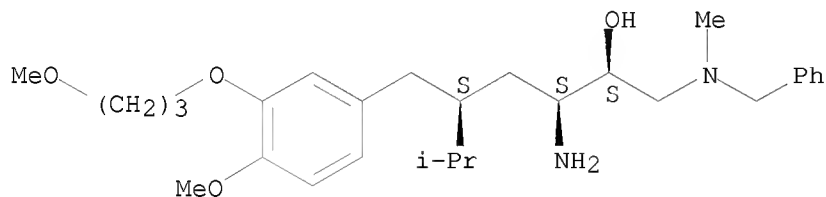
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● 2 HCl

RN 861899-88-9 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[methyl(phenylmethyl)amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

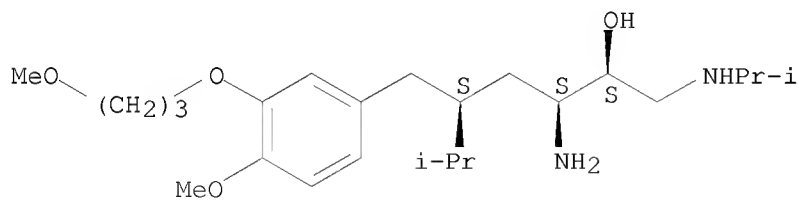
Absolute stereochemistry.



● 2 HCl

RN 861899-90-3 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[methyl(phenylmethyl)amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

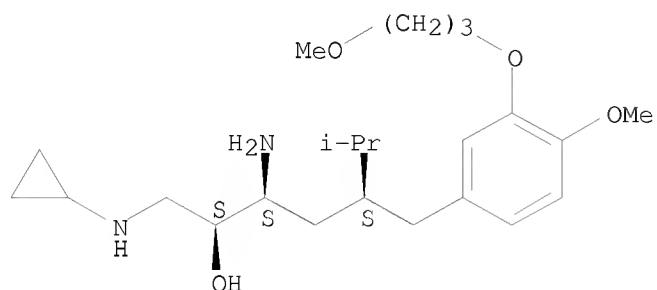


● 2 HCl

RN 861899-91-4 HCAPLUS
CN Benzenepentanol, β -amino- α -[(cyclopropylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

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Absolute stereochemistry.

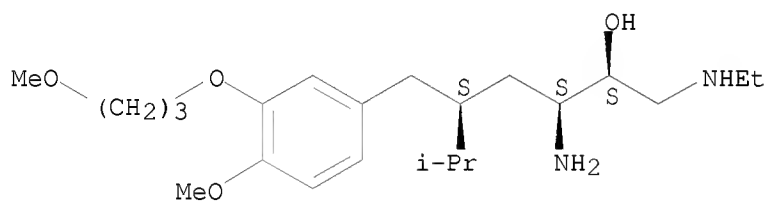


● 2 HCl

RN 861899-92-5 HCAPLUS

CN Benzenepentanol, β -amino- α -[(ethylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



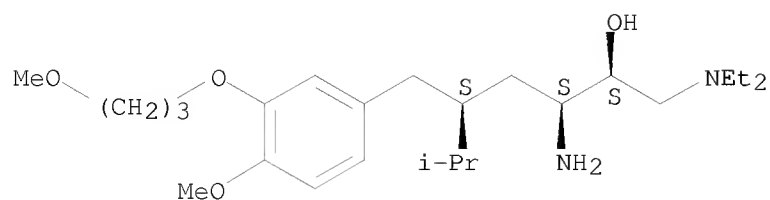
● 2 HCl

RN 861899-93-6 HCAPLUS

CN Benzenepentanol, β -amino- α -[(diethylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

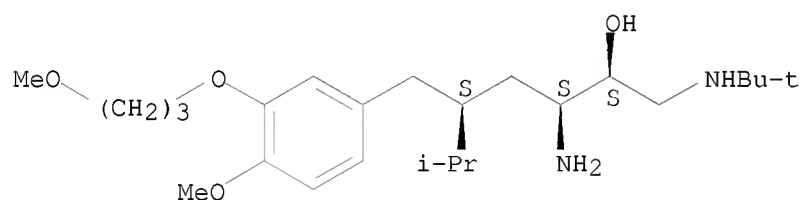
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● 2 HCl

RN 861899-94-7 HCAPLUS
CN Benzenepentanol, β -amino- α -[[[(1,1-dimethylethyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

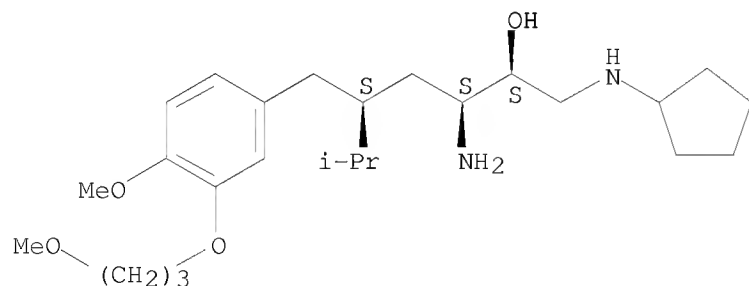
Absolute stereochemistry.



● 2 HCl

RN 861899-95-8 HCAPLUS
CN Benzenepentanol, β -amino- α -[(cyclopentylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

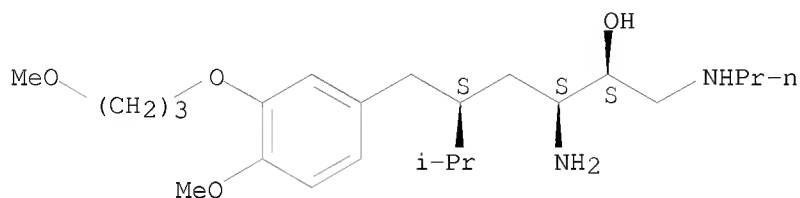


● 2 HCl

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RN 861899-96-9 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[(propylamino)methyl]-, hydrochloride (1:2), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

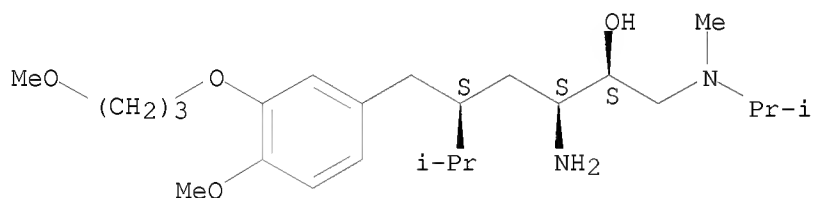
Absolute stereochemistry.



● 2 HCl

RN 861899-97-0 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[methyl(1-methylethyl)amino]methyl]-, hydrochloride (1:2), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

Absolute stereochemistry.

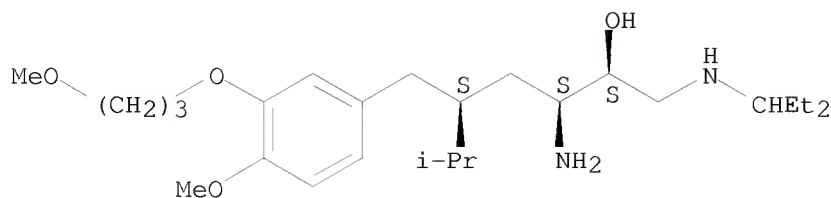


● 2 HCl

RN 861899-98-1 HCAPLUS
CN Benzenepentanol, β -amino- α -[[(1-ethylpropyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

Absolute stereochemistry.

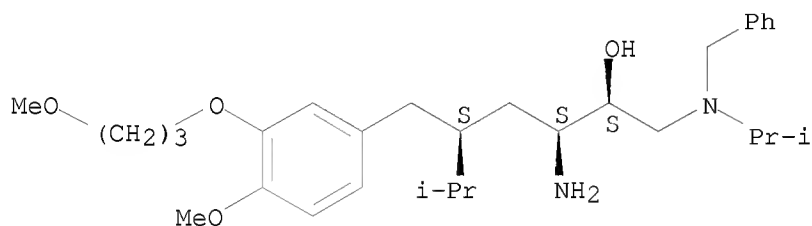
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● 2 HCl

RN 861899-99-2 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[(1-methylethyl) (phenylmethyl) amino]methyl]-, hydrochloride (1:2), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

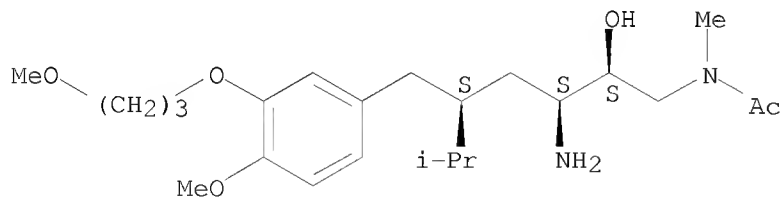
Absolute stereochemistry.



● 2 HCl

RN 861900-01-8 HCAPLUS
CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



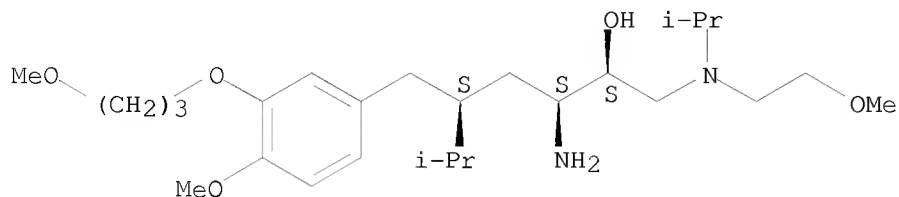
● HCl

RN 861900-02-9 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy- α -[[(2-methoxyethyl) (1-

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methylethyl)amino]methyl]-3-(3-methoxypropoxy)- δ -(1-methylethyl)-,
hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

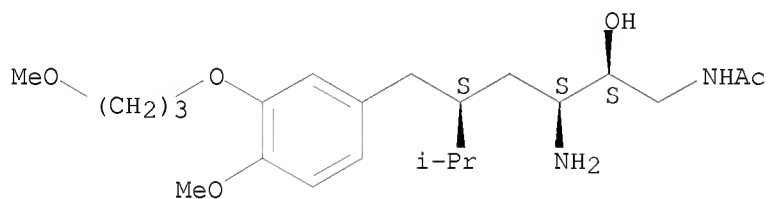


● 2 HCl

RN 861900-03-0 HCAPLUS

CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

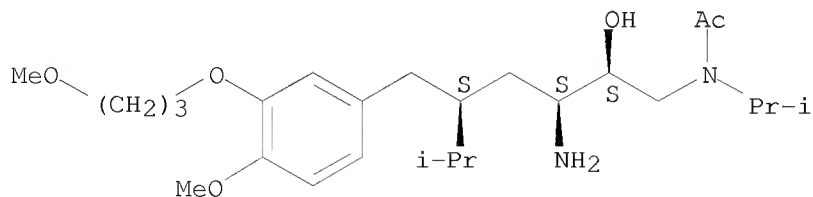


● HCl

RN 861900-05-2 HCAPLUS

CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



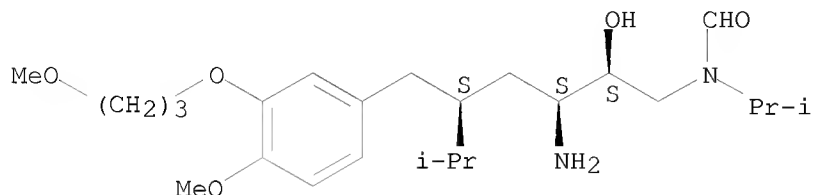
● HCl

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RN 861900-06-3 HCAPLUS

CN Formamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

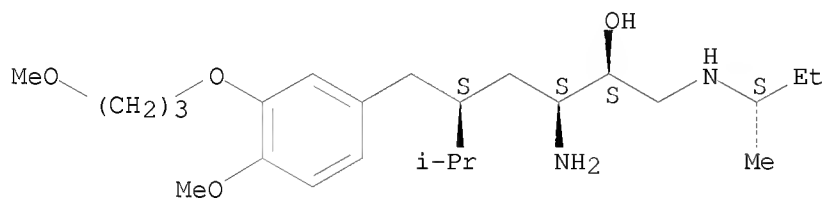


● HCl

RN 861900-08-5 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1S)-1-methylpropyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



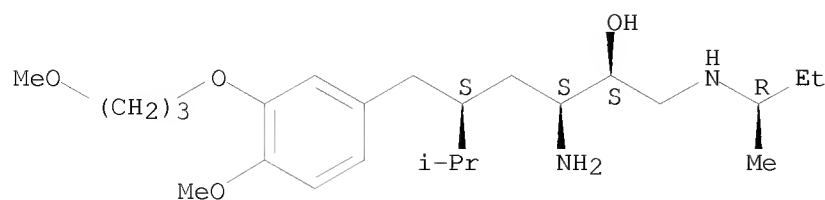
● 2 HCl

RN 861900-09-6 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1R)-1-methylpropyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

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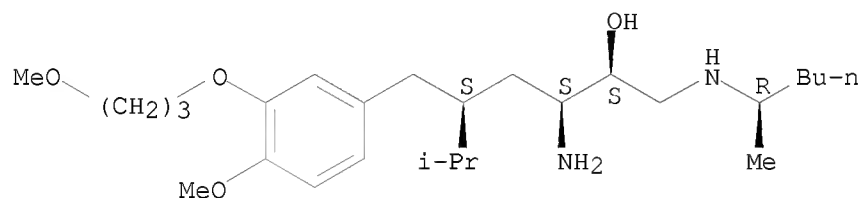


● 2 HCl

RN 861900-10-9 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1R)-1-methylpentyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

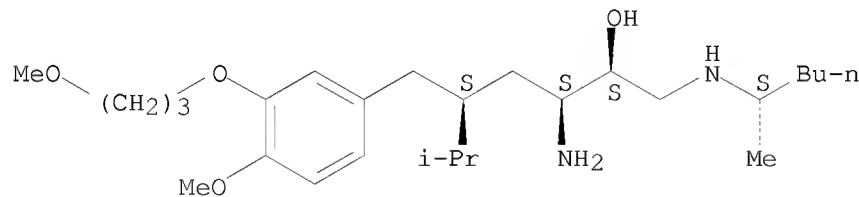


● 2 HCl

RN 861900-11-0 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1S)-1-methylpentyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



● 2 HCl

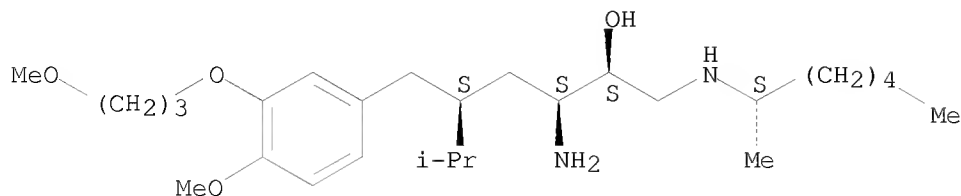
RN 861900-12-1 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1S)-1-methylhexyl]amino]methyl]-, hydrochloride

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(1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

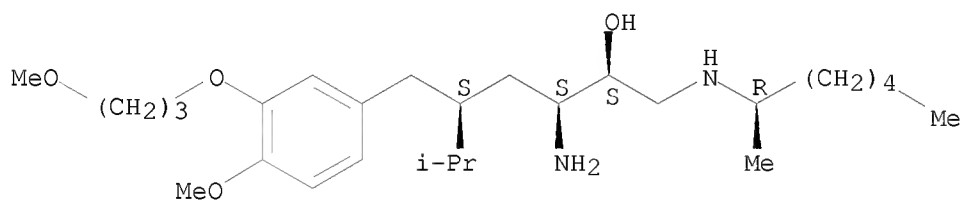


● 2 HCl

RN 861900-15-4 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1R)-1-methylhexyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



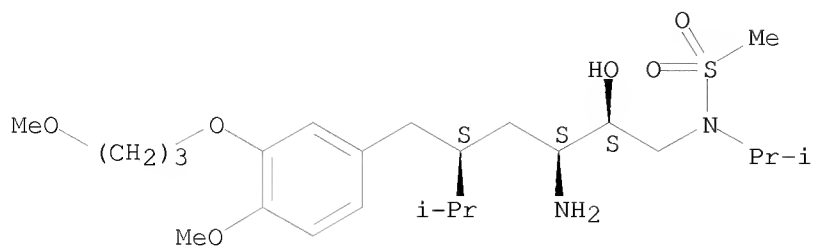
● 2 HCl

RN 861900-17-6 HCAPLUS

CN Methanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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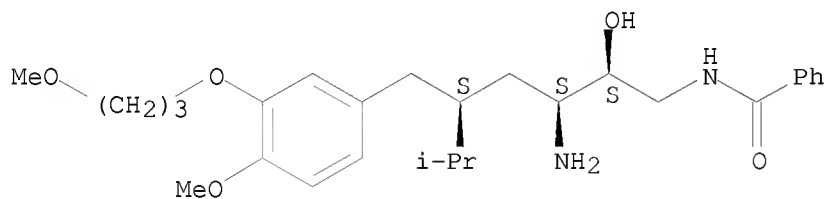


● HCl

RN 861900-19-8 HCAPLUS

CN Benzamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



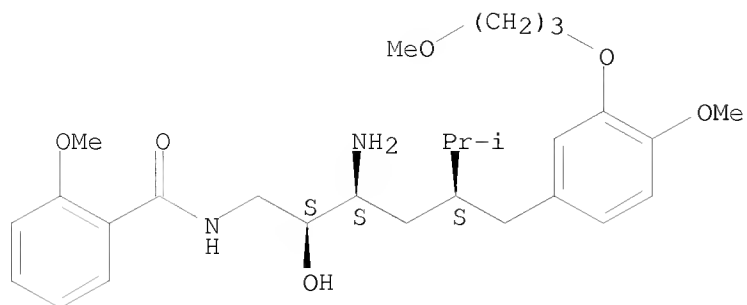
● HCl

RN 861900-20-1 HCAPLUS

CN Benzamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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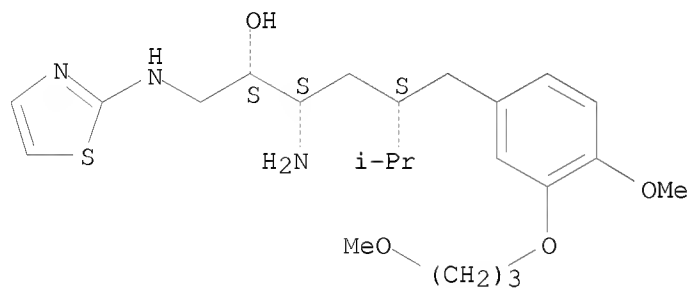


● HCl

RN 861900-22-3 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[(2-thiazolylamino)methyl]-, hydrochloride (1:1), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

Absolute stereochemistry.



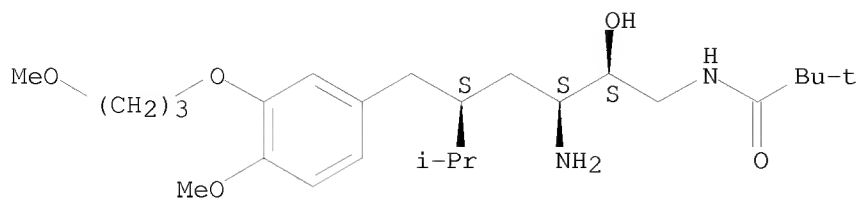
● HCl

RN 861900-23-4 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

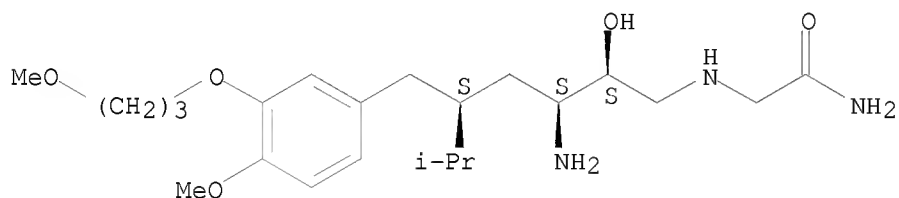
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● HCl

RN 861900-25-6 HCAPLUS
CN Acetamide, 2-[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-, hydrochloride (1:2) (CA INDEX NAME)

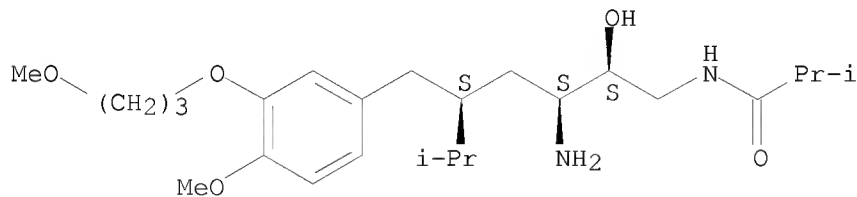
Absolute stereochemistry.



● 2 HCl

RN 861900-26-7 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



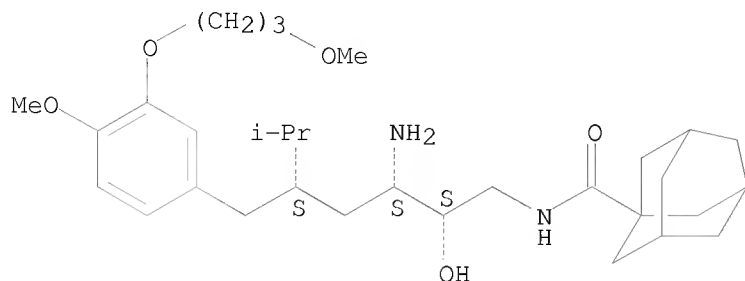
● HCl

RN 861900-28-9 HCAPLUS
CN Tricyclo[3.3.1.1^{3,7}]decane-1-carboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-, hydrochloride (1:1) (CA INDEX NAME)

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methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

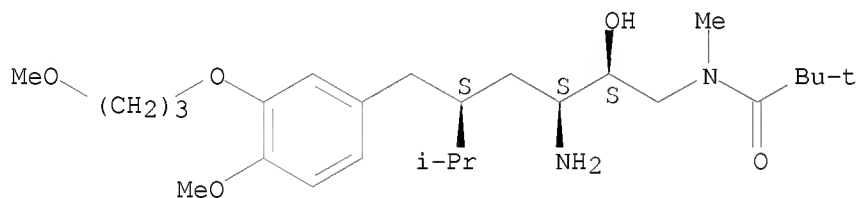


● HCl

RN 861900-29-0 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,2,2-trimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



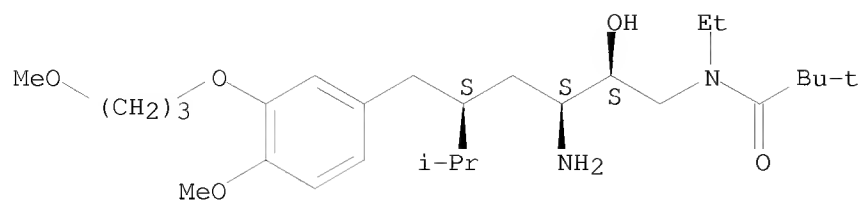
● HCl

RN 861900-30-3 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-ethyl-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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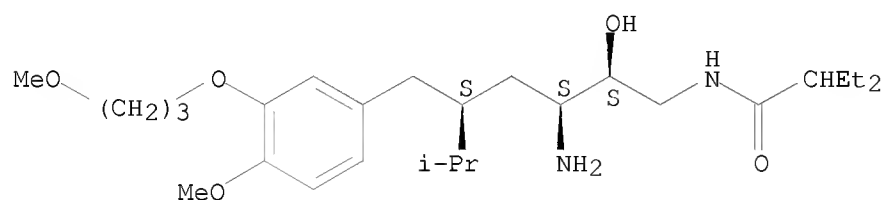


● HCl

RN 861900-31-4 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-ethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

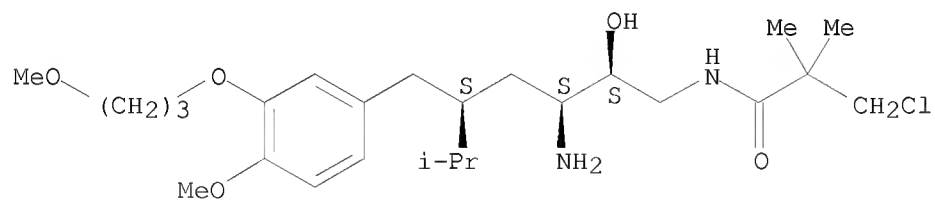


● HCl

RN 861900-32-5 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-chloro-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

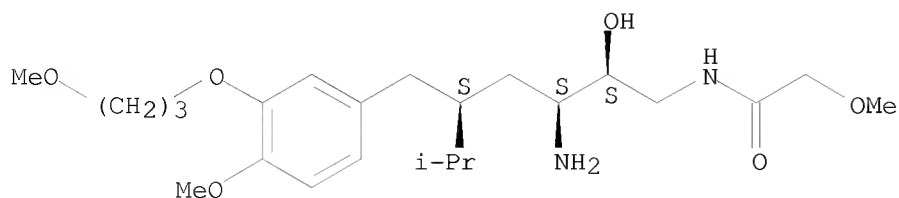
RN 861900-33-6 HCAPLUS

CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride

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(1:1) (CA INDEX NAME)

Absolute stereochemistry.

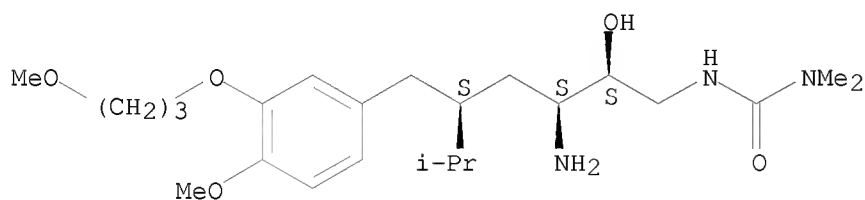


● HCl

RN 861900-34-7 HCAPLUS

CN Urea, N'-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,N-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

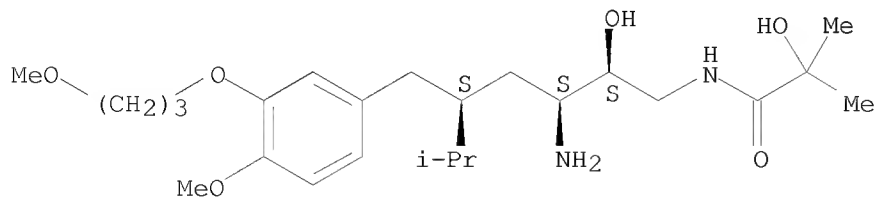


● HCl

RN 861900-35-8 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-hydroxy-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

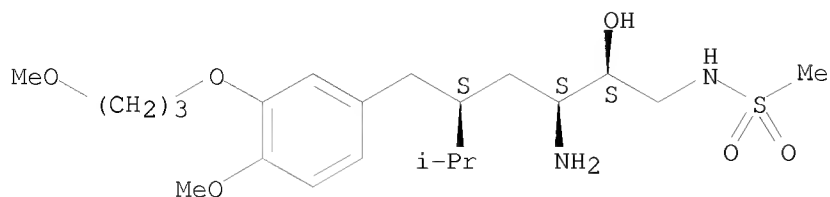


RN 861900-36-9 HCAPLUS

CN Methanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

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Absolute stereochemistry.

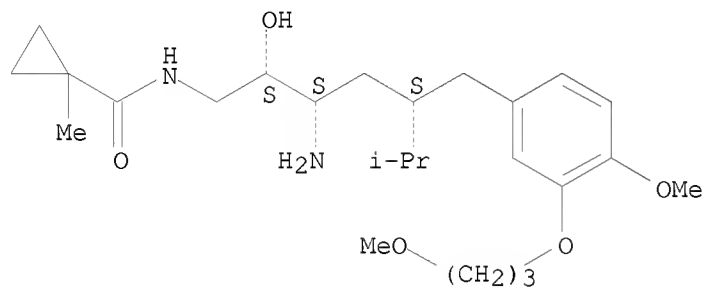


● HCl

RN 861900-37-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



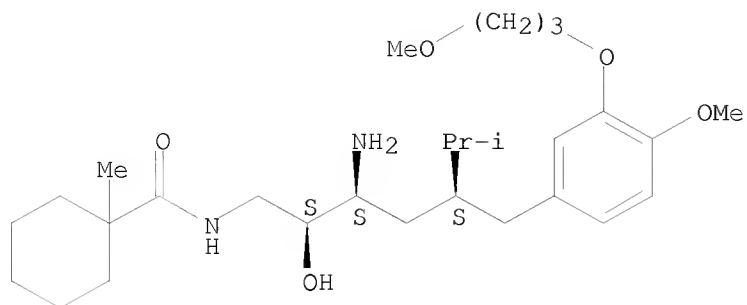
● HCl

RN 861900-38-1 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

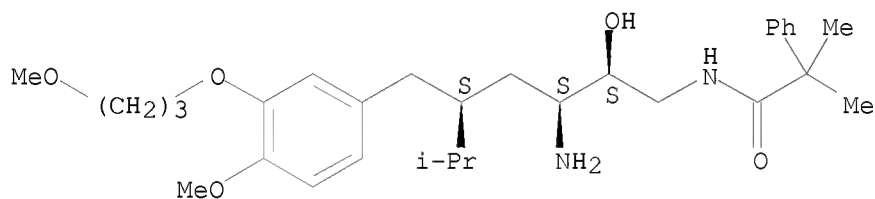
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● HCl

RN 861900-39-2 HCAPLUS
CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

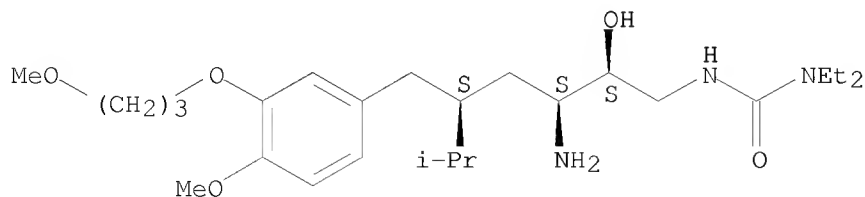
Absolute stereochemistry.



● HCl

RN 861900-40-5 HCAPLUS
CN Urea, N'-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,N-diethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



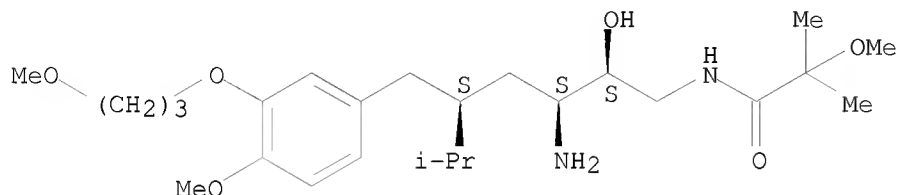
● HCl

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RN 861900-41-6 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

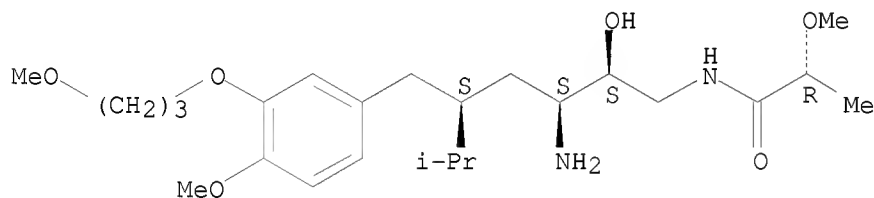


● HCl

RN 861900-42-7 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1), (2R)- (CA INDEX NAME)

Absolute stereochemistry.



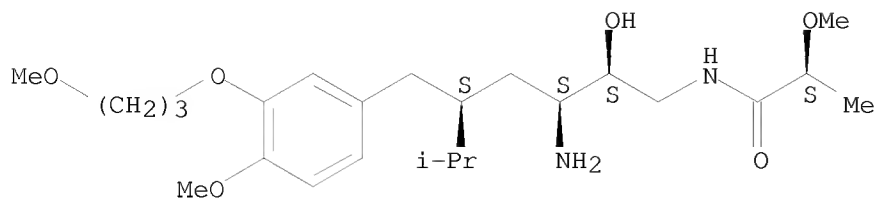
● HCl

RN 861900-43-8 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1), (2S)- (CA INDEX NAME)

Absolute stereochemistry.

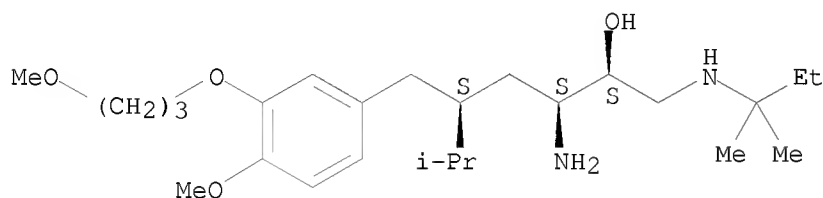
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● HCl

RN 861900-44-9 HCAPLUS
CN Benzenepentanol, β -amino- α -[[[(1,1-dimethylpropyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

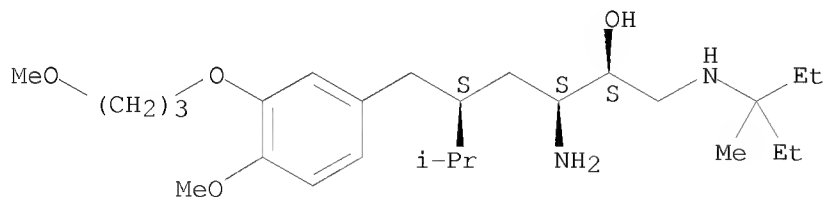
Absolute stereochemistry.



● 2 HCl

RN 861900-45-0 HCAPLUS
CN Benzenepentanol, β -amino- α -[[[(1-ethyl-1-methylpropyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



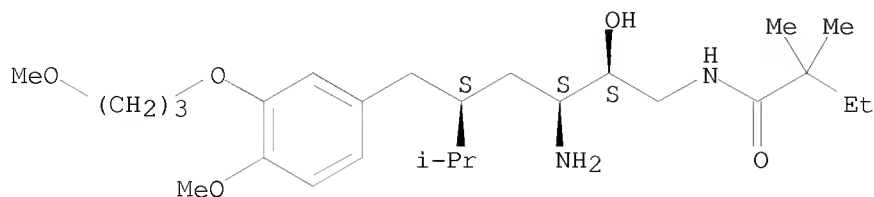
● 2 HCl

RN 861900-46-1 HCAPLUS
CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-

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methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride
(1:1) (CA INDEX NAME)

Absolute stereochemistry.

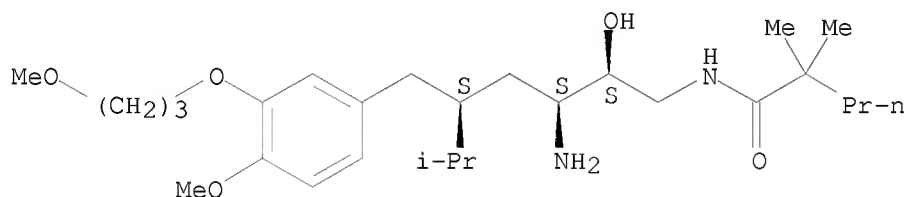


● HCl

RN 861900-47-2 HCAPLUS

CN Pentanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride
(1:1) (CA INDEX NAME)

Absolute stereochemistry.

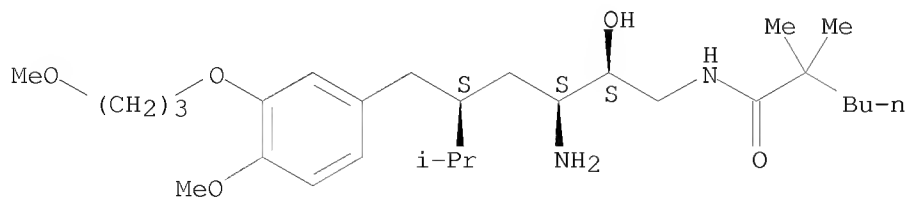


● HCl

RN 861900-48-3 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride
(1:1) (CA INDEX NAME)

Absolute stereochemistry.



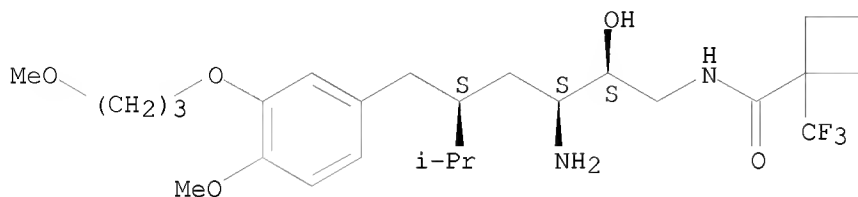
● HCl

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RN 861900-49-4 HCAPLUS

CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(trifluoromethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

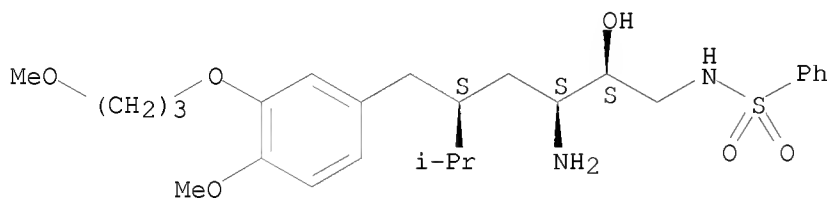


● HCl

RN 861900-50-7 HCAPLUS

CN Benzenesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



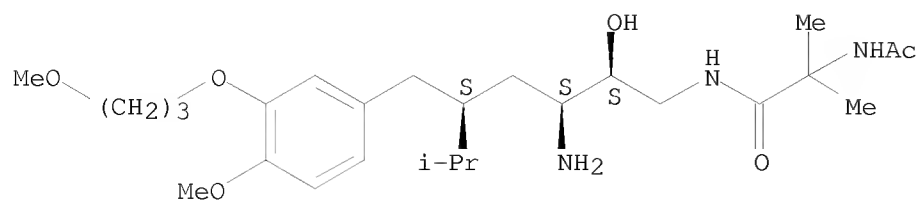
● HCl

RN 861900-51-8 HCAPLUS

CN Propanamide, 2-(acetamino)-N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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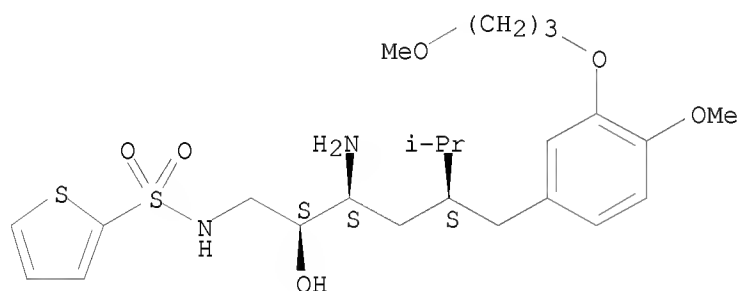


● HCl

RN 861900-52-9 HCAPLUS

CN 2-Thiophenesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

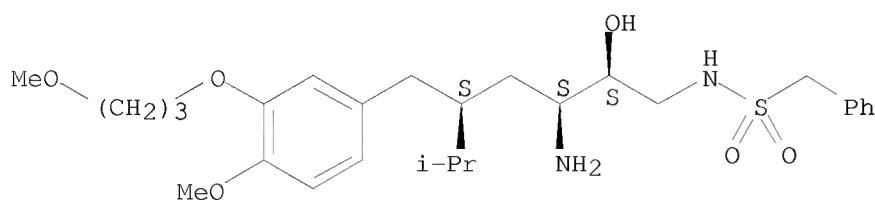


● HCl

RN 861900-53-0 HCAPLUS

CN Benzenemethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



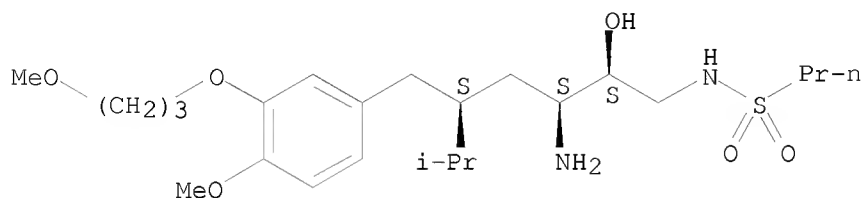
● HCl

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RN 861900-54-1 HCAPLUS

CN 1-Propanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

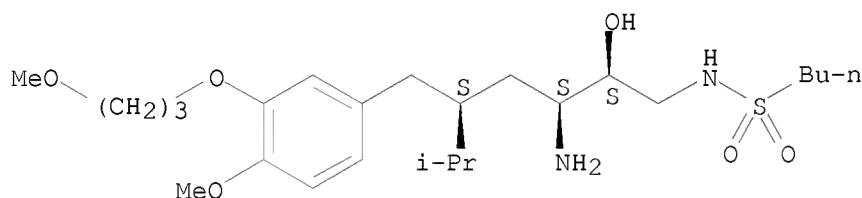


● HCl

RN 861900-55-2 HCAPLUS

CN 1-Butanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



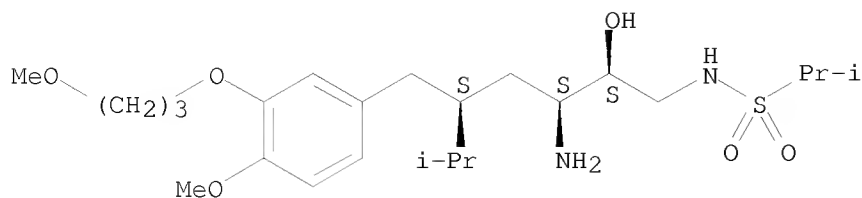
● HCl

RN 861900-56-3 HCAPLUS

CN 2-Propanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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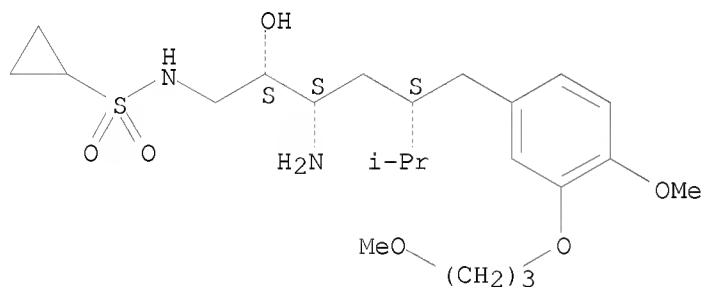


● HCl

RN 861900-57-4 HCAPLUS

CN Cyclopropanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

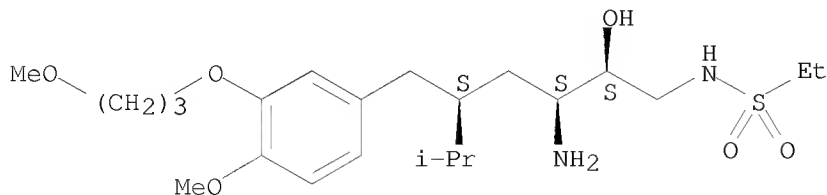


● HCl

RN 861900-58-5 HCAPLUS

CN Ethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



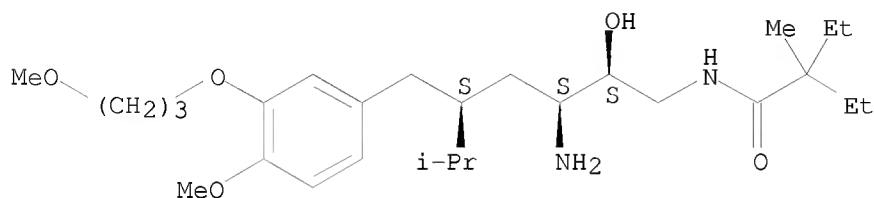
● HCl

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RN 861900-59-6 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-ethyl-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

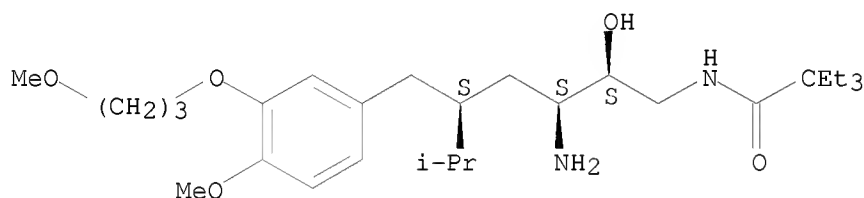


● HCl

RN 861900-60-9 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-diethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



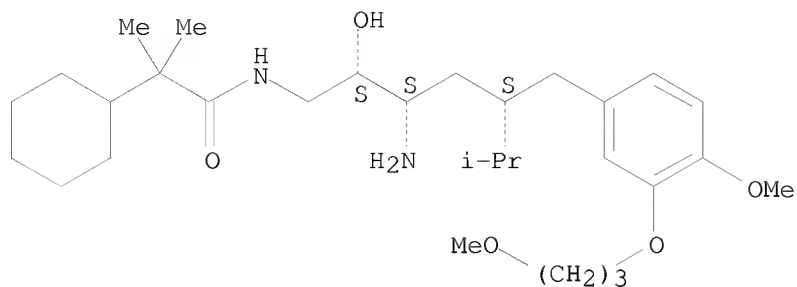
● HCl

RN 861900-61-0 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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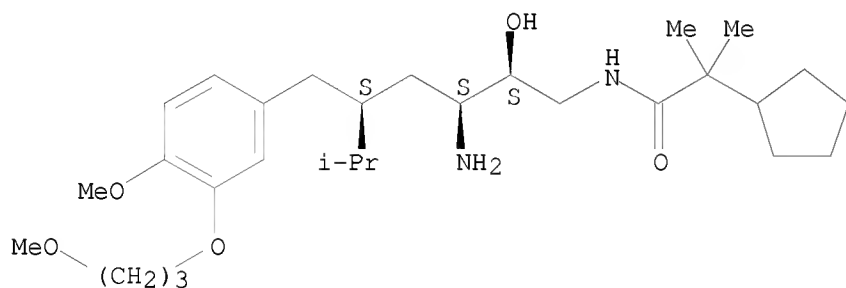


● HCl

RN 861900-62-1 HCAPLUS

CN Cyclopentaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



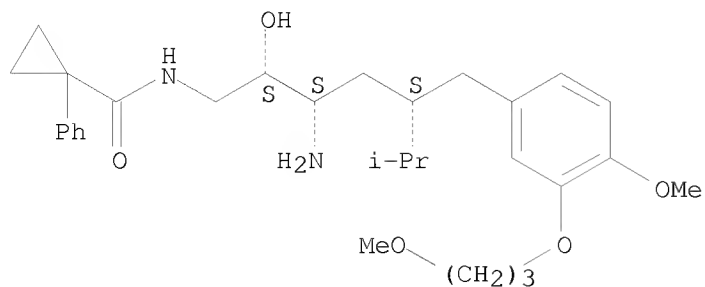
● HCl

RN 861900-63-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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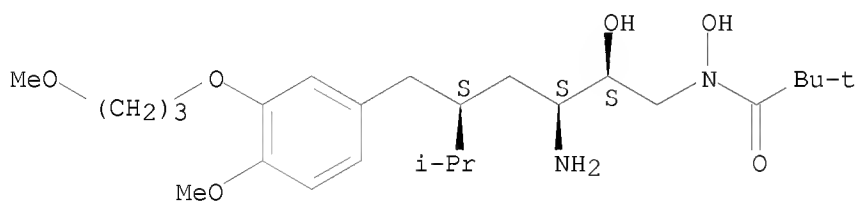


● HCl

RN 861900-64-3 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-hydroxy-2,2-dimethyl- (CA INDEX NAME)

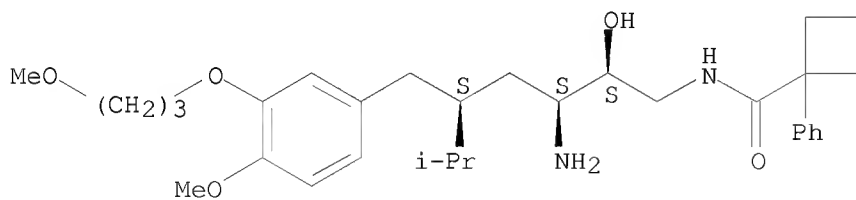
Absolute stereochemistry.



RN 861900-65-4 HCAPLUS

CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



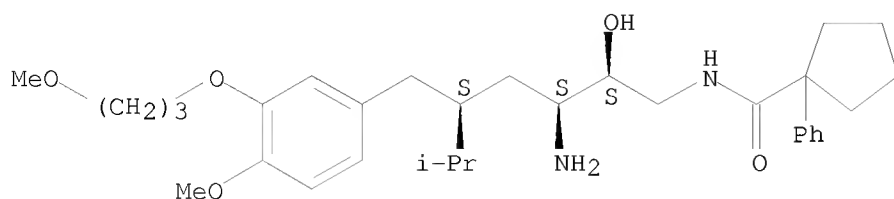
● HCl

RN 861900-66-5 HCAPLUS

CN Cyclopentanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

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Absolute stereochemistry.

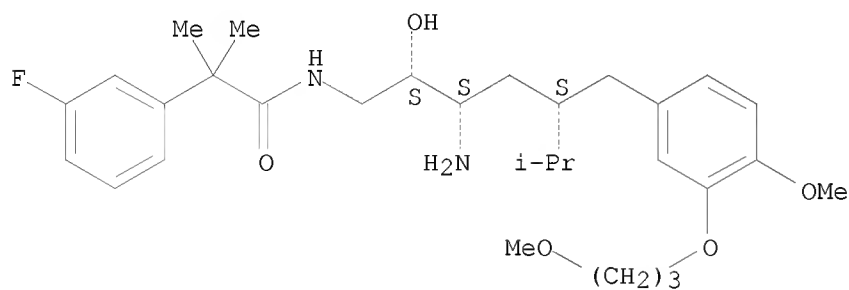


● HCl

RN 861900-67-6 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-fluoro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



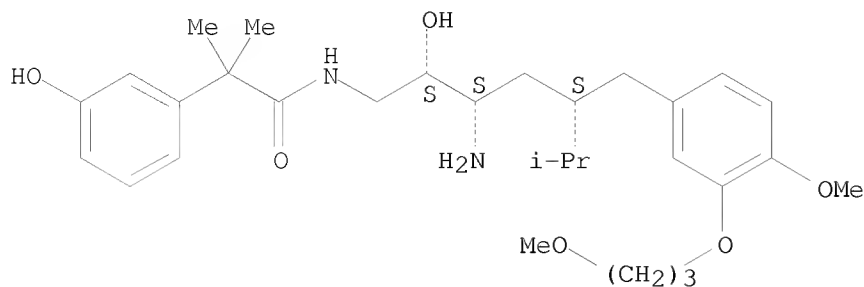
● HCl

RN 861900-68-7 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-hydroxy- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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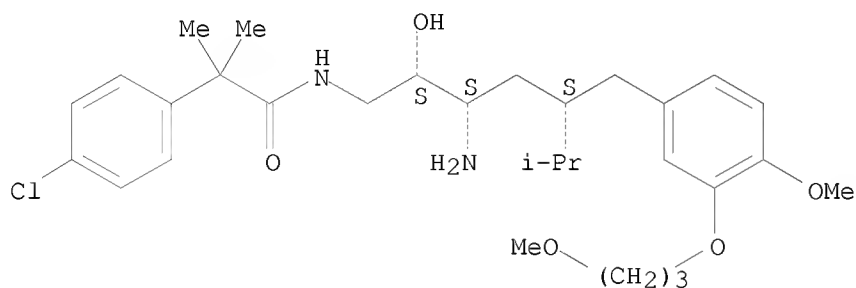


● HCl

RN 861900-72-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-chloro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



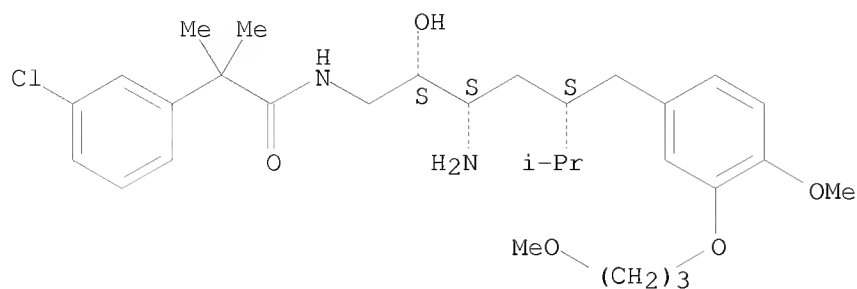
● HCl

RN 861900-73-4 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-chloro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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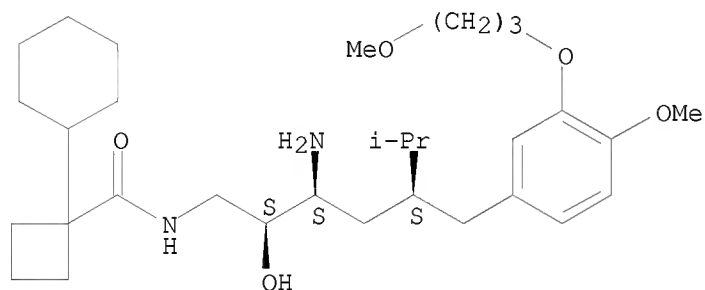


● HCl

RN 861900-74-5 HCAPLUS

CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-cyclohexyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



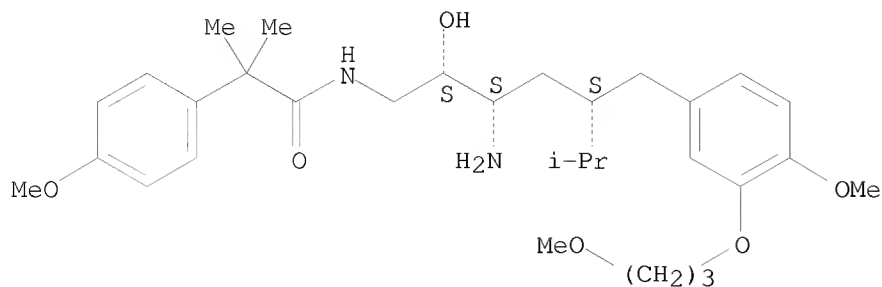
● HCl

RN 861900-75-6 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-methoxy- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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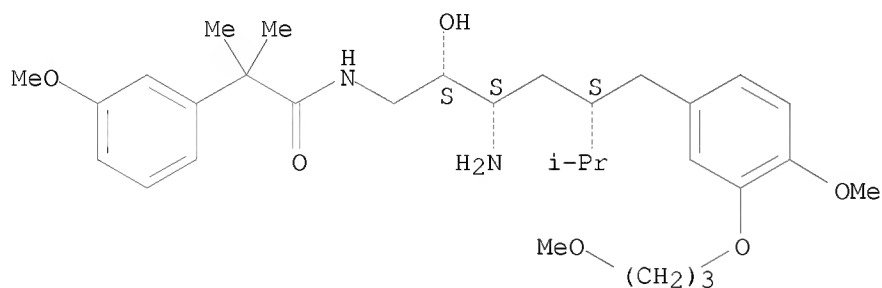


● HCl

RN 861900-76-7 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-methoxy- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



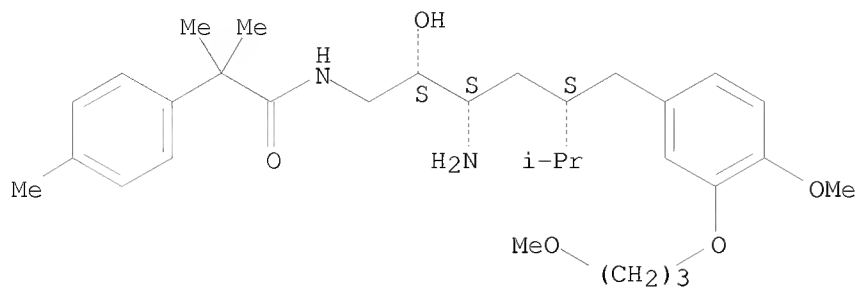
● HCl

RN 861900-77-8 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- $\alpha,\alpha,4$ -trimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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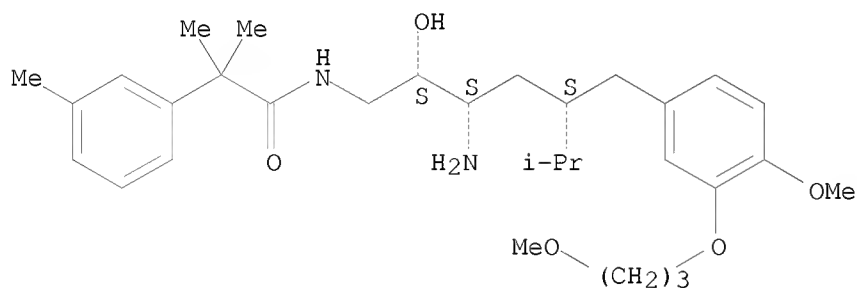


● HCl

RN 861900-78-9 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α,3-trimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



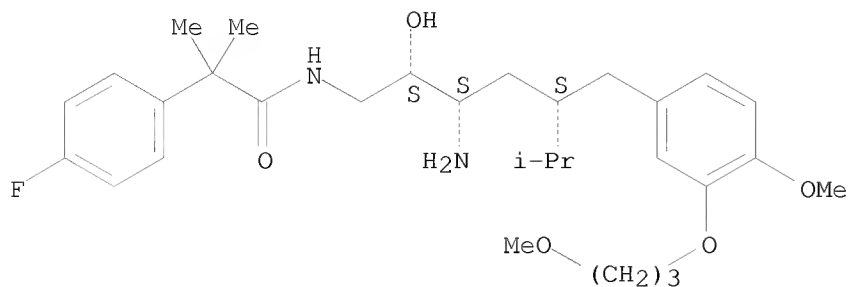
● HCl

RN 861900-79-0 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro-α,α-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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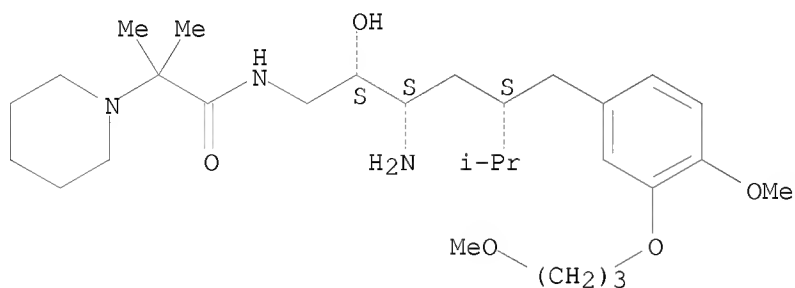


● HCl

RN 861900-80-3 HCAPLUS

CN 1-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



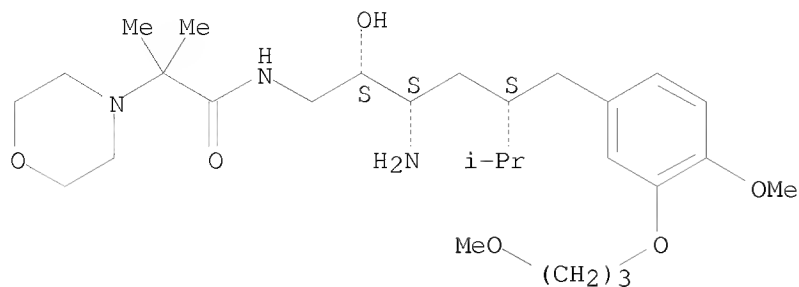
● 2 HCl

RN 861900-81-4 HCAPLUS

CN 4-Morpholineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

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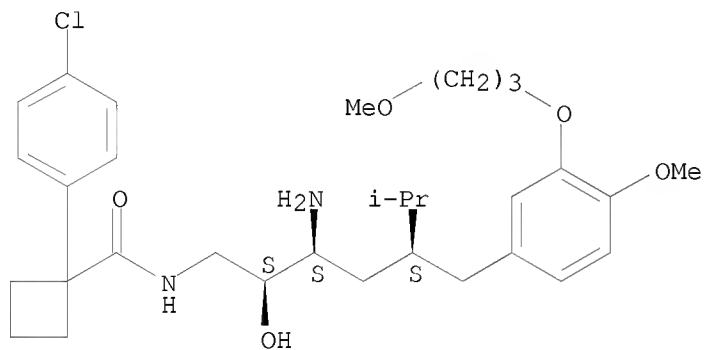


● 2 HCl

RN 861900-82-5 HCAPLUS

CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-chlorophenyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



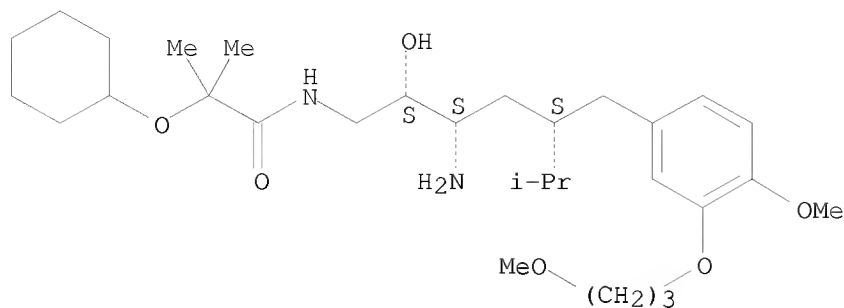
● HCl

RN 861900-83-6 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-(cyclohexyloxy)-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

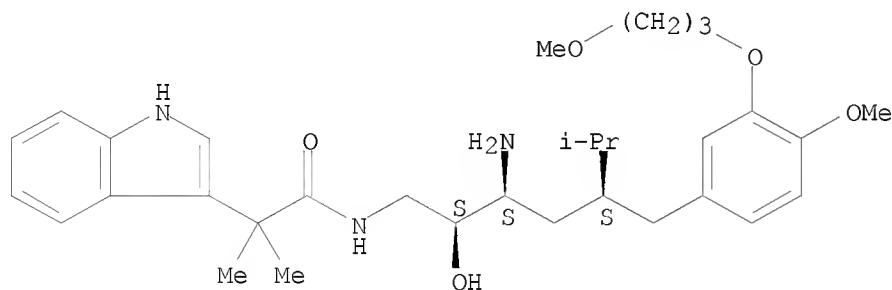


● HCl

RN 861900-85-8 HCAPLUS

CN 1H-Indole-3-acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



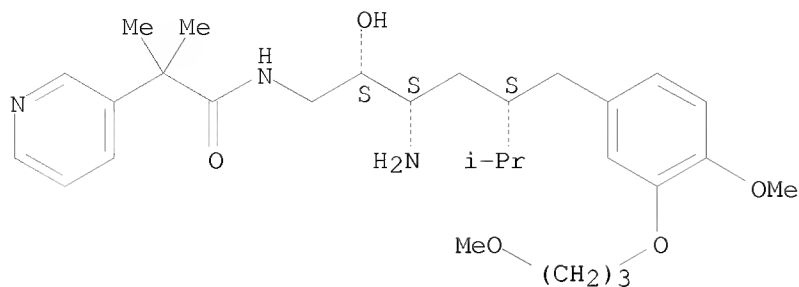
● HCl

RN 861900-86-9 HCAPLUS

CN 3-Pyridineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

10586814

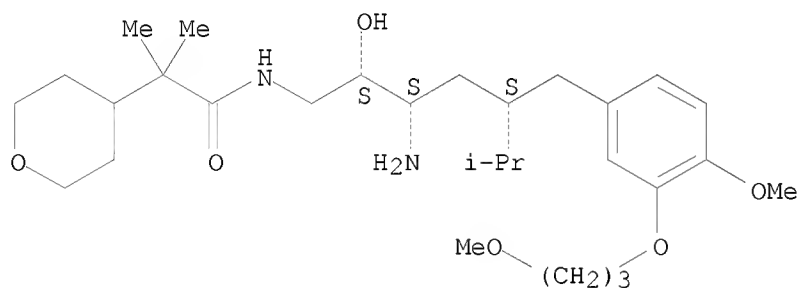


● 2 HCl

RN 861900-87-0 HCAPLUS

CN 2H-Pyran-4-acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]tetrahydro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



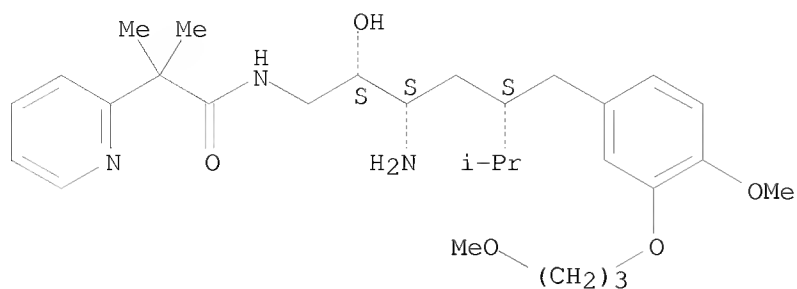
● HCl

RN 861900-88-1 HCAPLUS

CN 2-Pyridineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

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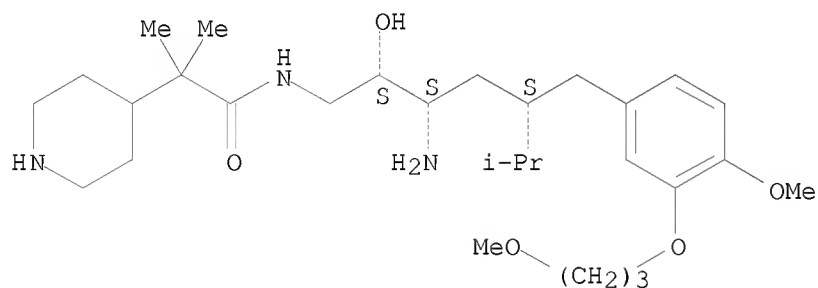


● 2 HCl

RN 861900-89-2 HCAPLUS

CN 4-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



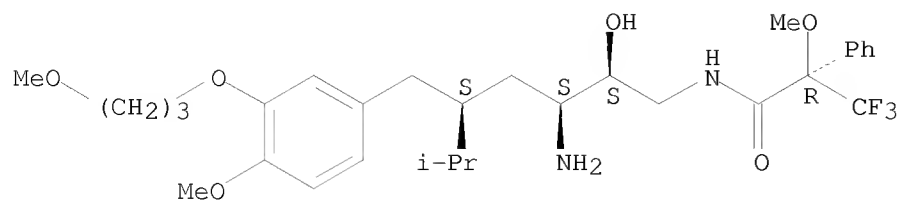
● 2 HCl

RN 861900-90-5 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α-methoxy-α-(trifluoromethyl)-, hydrochloride (1:1), (αR)- (CA INDEX NAME)

Absolute stereochemistry.

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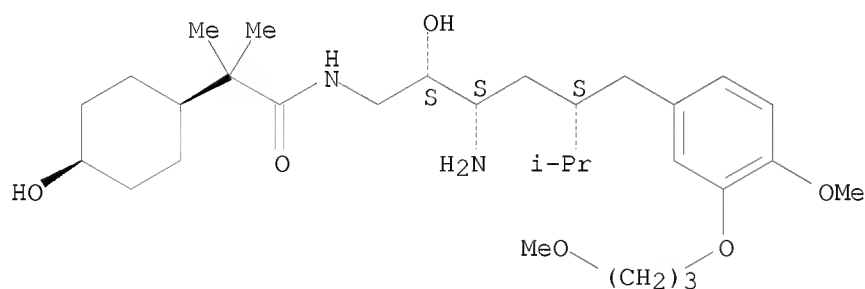


● HCl

RN 861900-92-7 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-hydroxy- α,α -dimethyl-, hydrochloride (1:1), cis- (CA INDEX NAME)

Absolute stereochemistry.



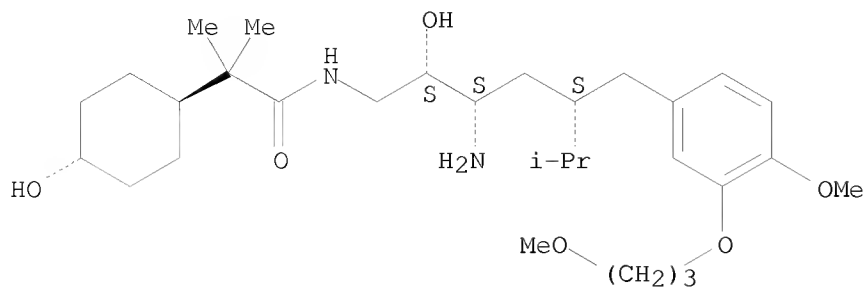
● HCl

RN 861900-93-8 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-hydroxy- α,α -dimethyl-, hydrochloride (1:1), trans- (CA INDEX NAME)

Absolute stereochemistry.

10586814

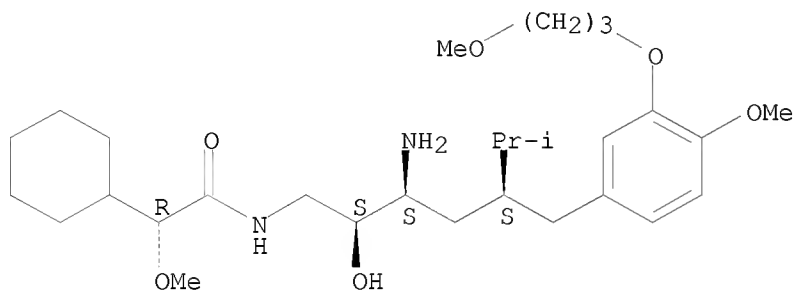


● HCl

RN 861900-96-1 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.



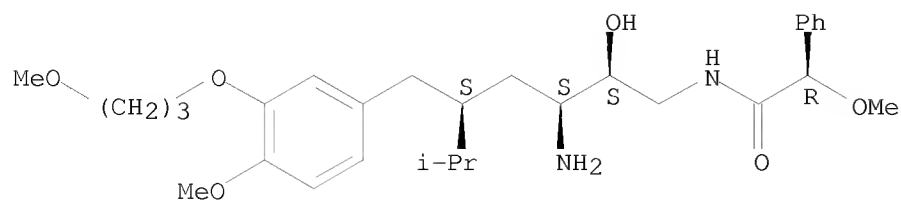
● HCl

RN 861900-97-2 HCAPLUS

CN Benzamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.

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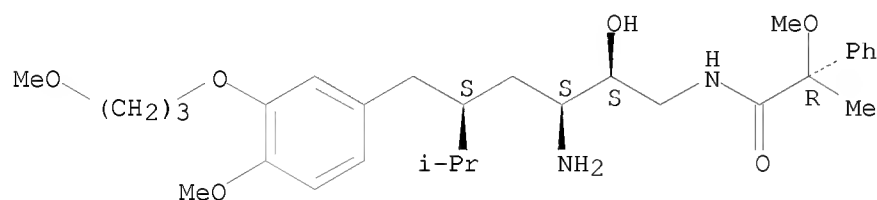


● HCl

RN 861900-98-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy- α -methyl-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.

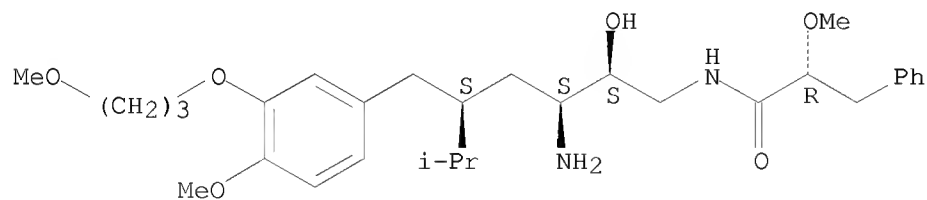


● HCl

RN 861900-99-4 HCAPLUS

CN Benzenepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.



● HCl

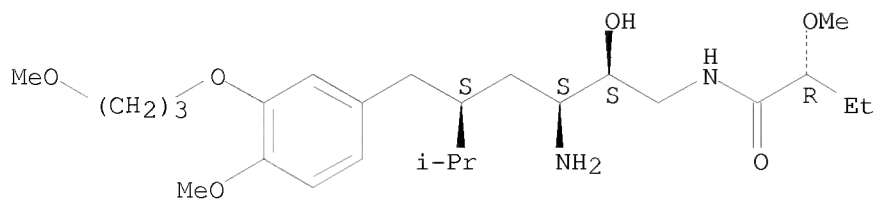
RN 861901-00-0 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride

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(1:1), (2R)- (CA INDEX NAME)

Absolute stereochemistry.

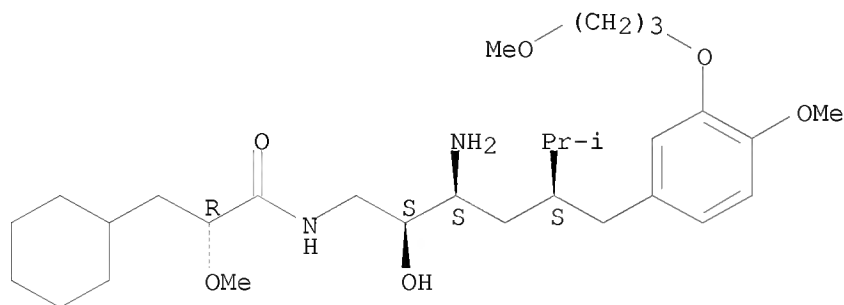


● HCl

RN 861901-03-3 HCAPLUS

CN Cyclohexanepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.



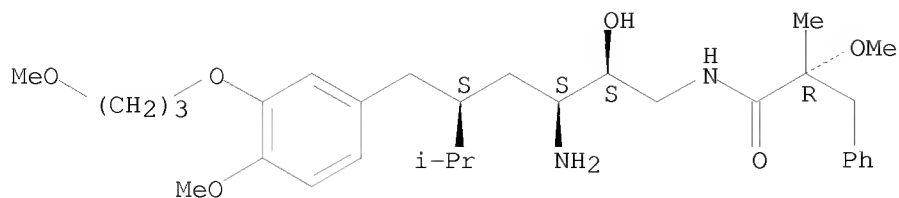
● HCl

RN 861901-05-5 HCAPLUS

CN Benzenepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy- α -methyl-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.

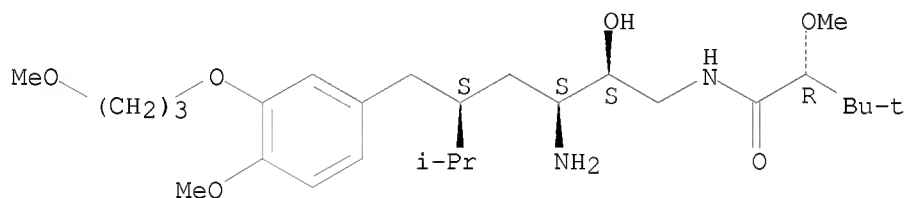
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● HCl

RN 1033573-82-8 HCAPLUS
CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-3,3-dimethyl-, hydrochloride (1:1), (2R)- (CA INDEX NAME)

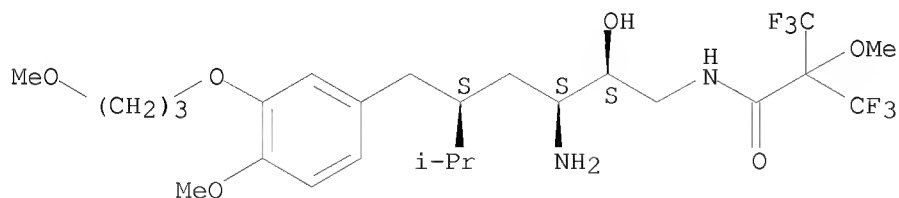
Absolute stereochemistry.



● HCl

RN 1033574-05-8 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-(trifluoromethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



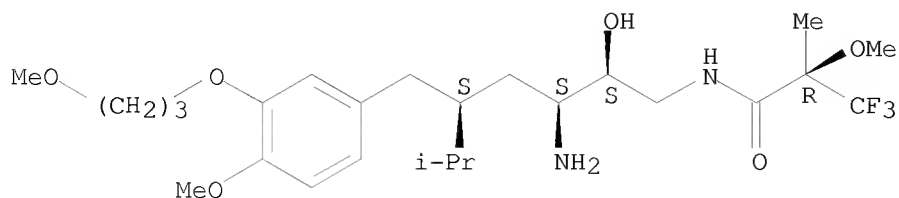
● HCl

RN 1033697-59-4 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-

10586814

methyl-, hydrochloride (1:1), (2R)- (CA INDEX NAME)

Absolute stereochemistry.

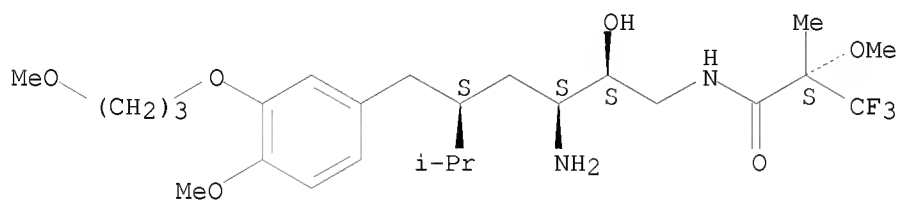


● HCl

RN 1033698-58-6 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-methyl-, hydrochloride (1:1), (2S)- (CA INDEX NAME)

Absolute stereochemistry.



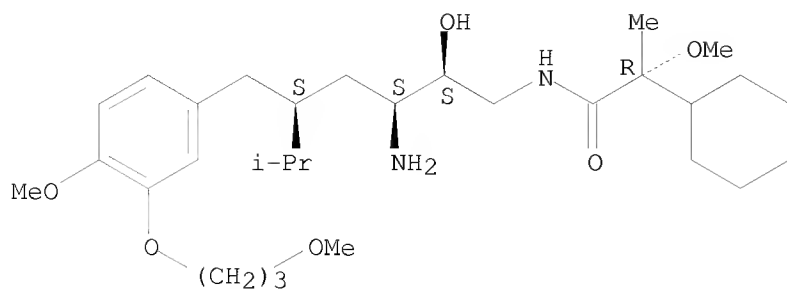
● HCl

RN 1033700-50-3 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α-methoxy-α-methyl-, hydrochloride (1:1), (αR)- (CA INDEX NAME)

Absolute stereochemistry.

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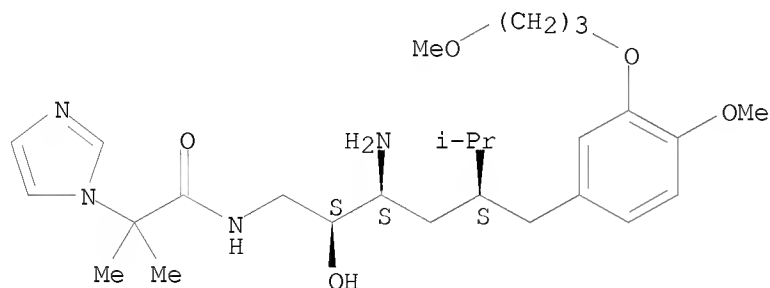


● HCl

RN 1033834-11-5 HCAPLUS

CN 1H-Imidazole-1-acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



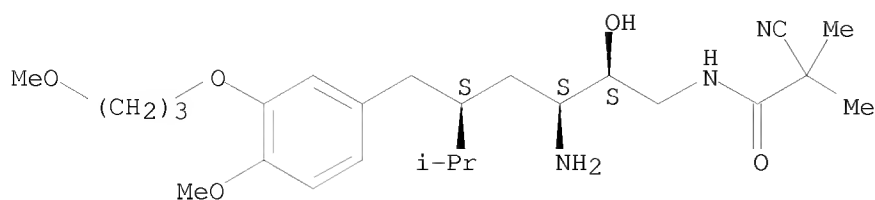
● 2 HCl

RN 1033837-19-2 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-cyano-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

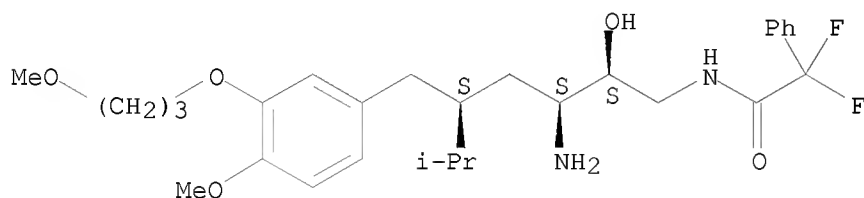
10586814



● HCl

RN 1033847-08-3 HCAPLUS
CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-difluoro-, hydrochloride (1:1) (CA INDEX NAME)

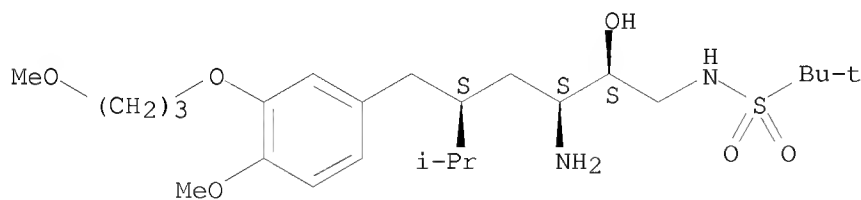
Absolute stereochemistry.



● HCl

RN 1033873-57-2 HCAPLUS
CN 2-Propanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



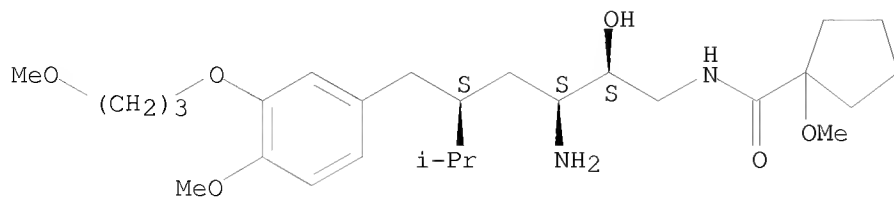
● HCl

RN 1033877-74-5 HCAPLUS
CN Cyclopentanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

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(1:1) (CA INDEX NAME)

Absolute stereochemistry.

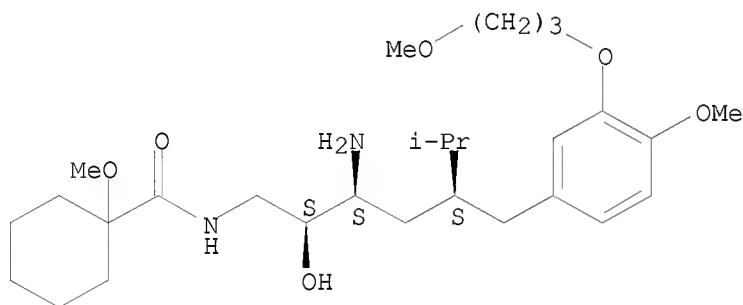


● HCl

RN 1033881-46-7 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



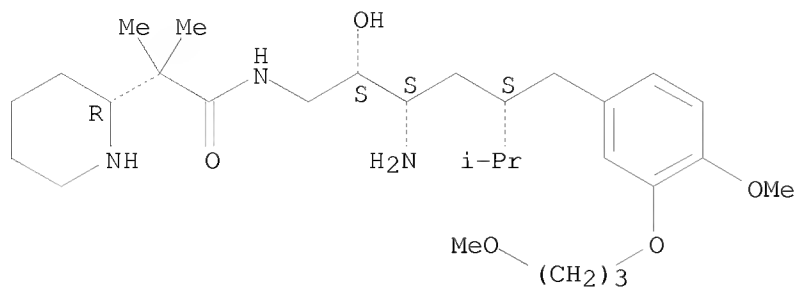
● HCl

RN 1057086-72-2 HCAPLUS

CN 2-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:2), (2R)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

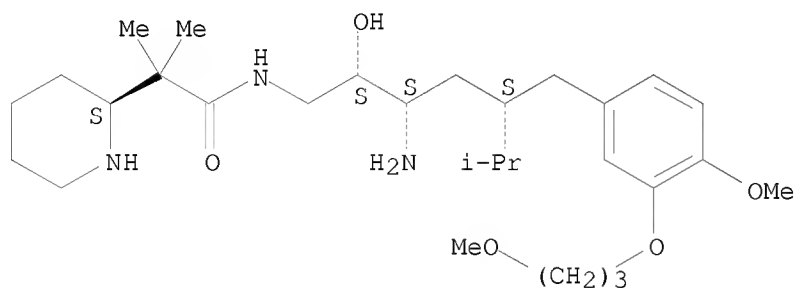


● 2 HCl

RN 1057086-73-3 HCAPLUS

CN 2-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2), (2S)- (CA INDEX NAME)

Absolute stereochemistry.



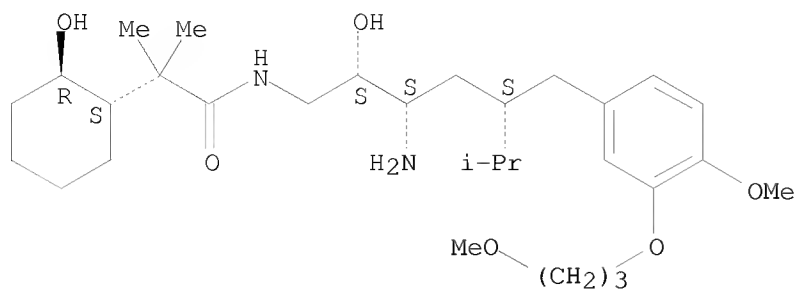
● 2 HCl

RN 1057086-74-4 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-hydroxy- α,α -dimethyl-, hydrochloride (1:1), (1S,2R)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

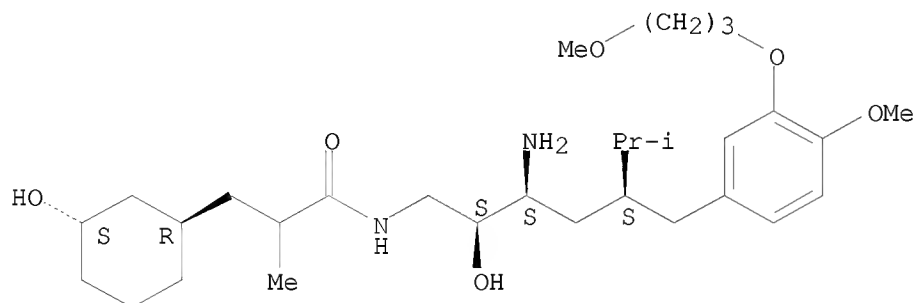


● HCl

RN 1057086-75-5 HCAPLUS

CN Cyclohexanepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-hydroxy- α -methyl-, hydrochloride (1:1), (1R,3S)- (CA INDEX NAME)

Absolute stereochemistry.



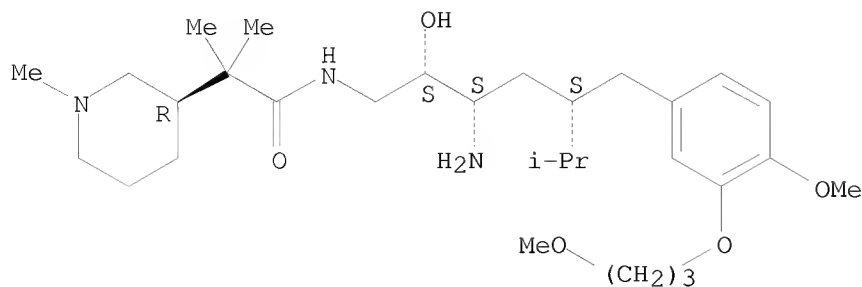
● HCl

RN 1057086-76-6 HCAPLUS

CN 3-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α , α ,1-trimethyl-, hydrochloride (1:1), (3R)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

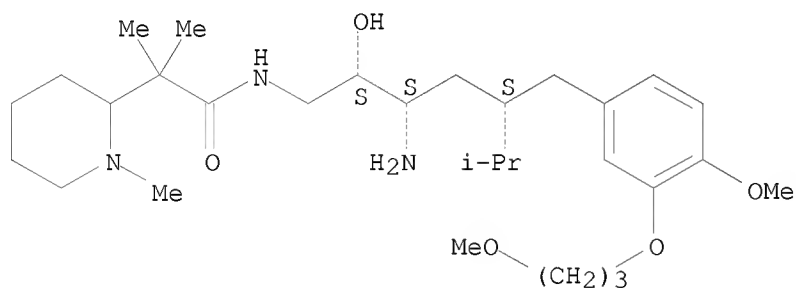


● HCl

RN 1057086-77-7 HCAPLUS

CN 2-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α,1-trimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



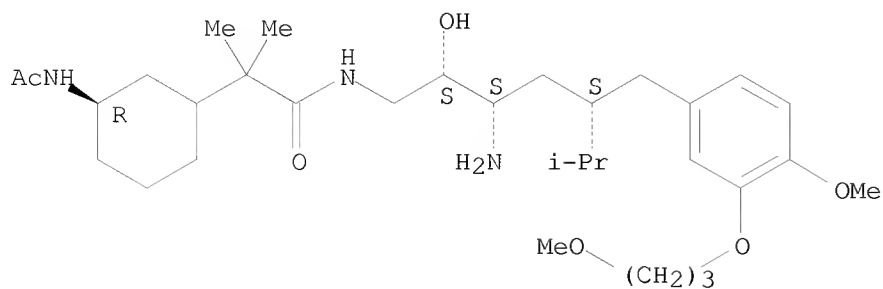
● HCl

RN 1057086-78-8 HCAPLUS

CN Cyclohexaneacetamide, 3-(acetlamino)-N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, (3R)- (CA INDEX NAME)

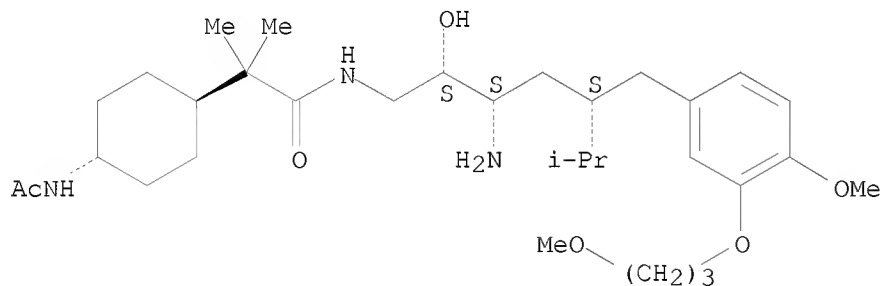
Absolute stereochemistry.

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RN 1057086-79-9 HCAPLUS
CN Cyclohexaneacetamide, 4-(acetylamino)-N-[(2S,3S,5S)-3-amino-2-hydroxy-5-
[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-
 α,α -dimethyl-, hydrochloride (1:1), trans- (CA INDEX NAME)

Absolute stereochemistry.

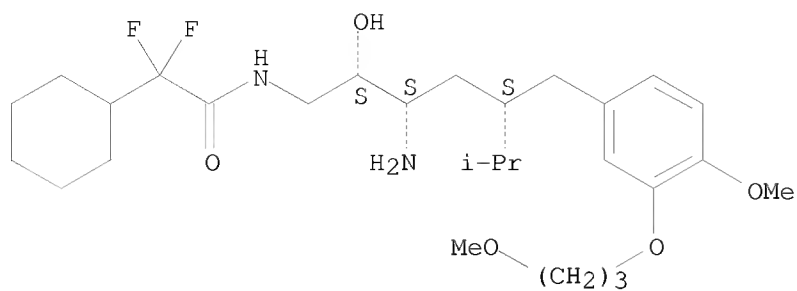


● HCl

RN 1057086-80-2 HCAPLUS
CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -difluoro-,
hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

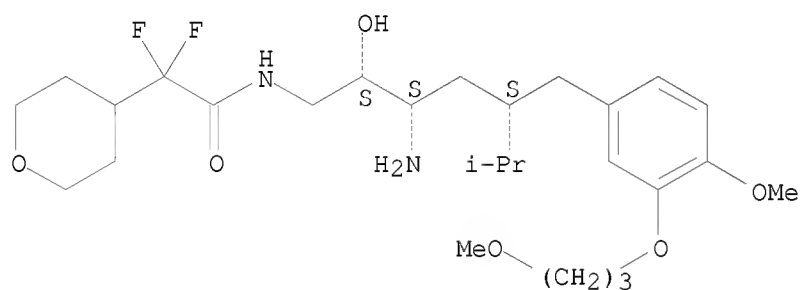


● HCl

RN 1057086-81-3 HCAPLUS

CN 2H-Pyran-4-acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -difluorotetrahydro- (CA INDEX NAME)

Absolute stereochemistry.

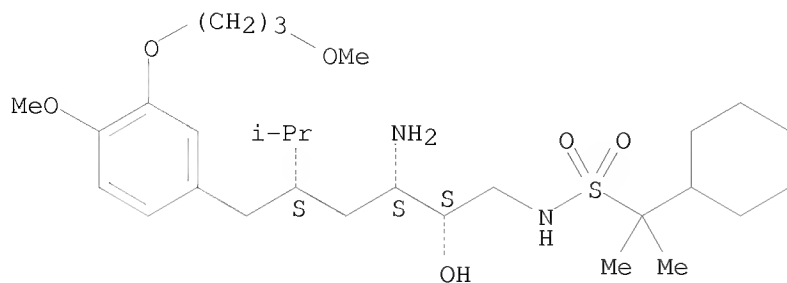


RN 1057086-82-4 HCAPLUS

CN Cyclohexanemethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

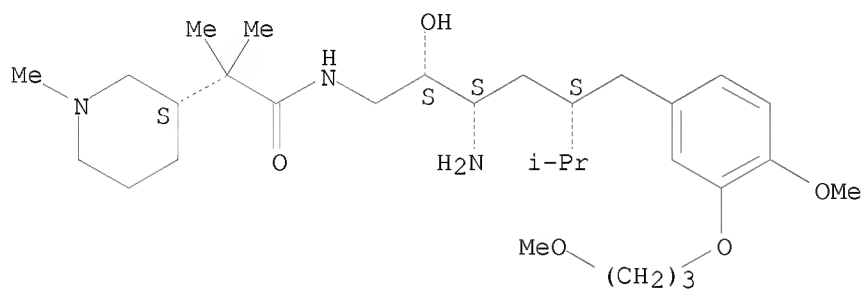


● HCl

RN 1057086-83-5 HCAPLUS

CN 3-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α ,1-trimethyl-, hydrochloride (1:1), (3S)- (CA INDEX NAME)

Absolute stereochemistry.



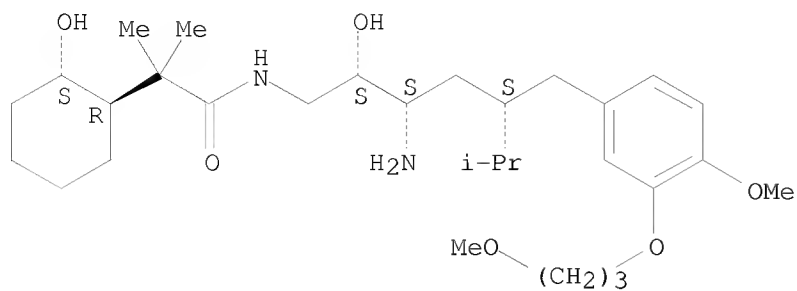
● HCl

RN 1057086-84-6 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-hydroxy- α,α -dimethyl-, hydrochloride (1:1), (1R,2S)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

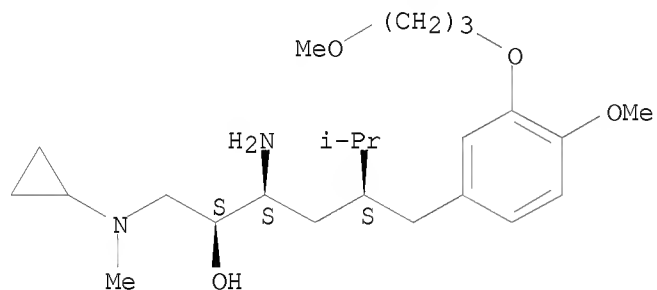


● HCl

RN 1057086-86-8 HCAPLUS

CN Benzenepentanol, β -amino- α -[(cyclopropylmethylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



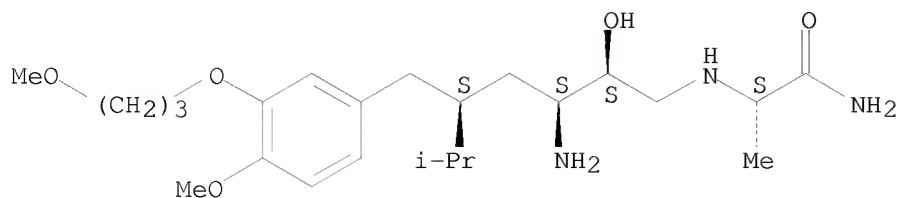
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RN 1057086-87-9 HCAPLUS

CN Propanamide, 2-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-, hydrochloride (1:2), (2S)- (CA INDEX NAME)

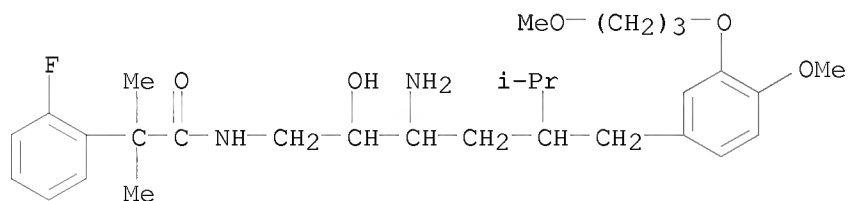
Absolute stereochemistry.

10586814



● 2 HCl

RN 1069117-70-9 HCAPLUS
CN Benzeneacetamide, N-[3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-fluoro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)



● HCl

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ACCESSION NUMBER: 2006:796048 HCAPLUS

DOCUMENT NUMBER: 145:230398

TITLE: 1-Acylamino-2-hydroxy-3-amino-w-arylalkanes as renin inhibitors and their preparation, pharmaceutical compositions and their use for treatment of hypertension

INVENTOR(S): Mcgeehan, Gerard; Simpson, Robert D.; Zeng, Wenguang; Baldwin, John J.; Claremon, David A.; Dillard, Lawrence W.; Ishchenko, Alexey V.; Yuan, Jing; Xu, Zhenrong; Cacatian, Slavation; Tice, Colin; Zhao, Wei

PATENT ASSIGNEE(S): Vitae Pharmaceuticals, Inc., USA

SOURCE: PCT Int. Appl., 149pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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 PRIORITY APPLN. INFO.: US 2005-649361P P 20050202
 WO 2006-US3489 W 20060201
 OTHER SOURCE(S): CASREACT 145:230398; MARPAT 145:230398
 GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB 1-Acylamino-2-hydroxy-3-amino- α -arylalkanes of formula I and the salts thereof, have renin-inhibiting properties and can be used as antihypertensive, medicinally active ingredients. Compds. of formula I wherein R₁ is H, Oh, halo, lower alkoxy, cycloalkoxy, etc.; R₂ and R₂ are independently H, halo, CN, carbamoyl, lower (halo)alkyl, etc.; R₄ is H, lower alkyl, OH, lower alkoxy, cycloalkoxy, etc.; R₂ and R₃ or R₃ and R₄ taken together with the atoms they are attached form a fused (un)substituted dioxolane, (un)substituted dioxane, (un)substituted benzene or (un)substituted cyclohexene; R₅ is lower (halo)alkyl, (halo)cycloalkyl, lower (halo)alkyl-cycloalkyl, aryl, heterocyclyl, etc.; R₆ is amino, lower (di)alkylamino, or lower alkanoylamino; R₇ is H, lower (halo)alkylcycloalkyl, or lower (halo)alkoxy-lower alkyl; X is methylene or hydroxymethylene; Q is Co, CS, or SO₂; R₈ is lower (halo)alkyl, C₈-15 (halo)alkyl, (halo)cycloalkyl, lower alkyl-cycloalkyl, etc.; and the enantiomers, diastereoisomers and pharmaceutically acceptable salts thereof are claimed. Example compound II•HCl was prepared by aminolysis of compound III to give the corresponding diamino alc., which underwent amidation with cyclohexanecarboxylic acid to give tert-Bu (2S,3S,5S)-5-(3-(3-methoxypropoxy)-4-methoxybenzyl)-1-(cyclohexanecarbonyl)amino-2-hydroxy-6-methylheptan-3-ylcarbamate, which underwent acid hydrolysis to give compound II•HCl. All the invention compds. were evaluated for their renin inhibitory activity (no data).

IT 1044721-80-3 1044721-81-4 1044721-82-5
 1044721-83-6 1044721-84-7 1044721-85-8
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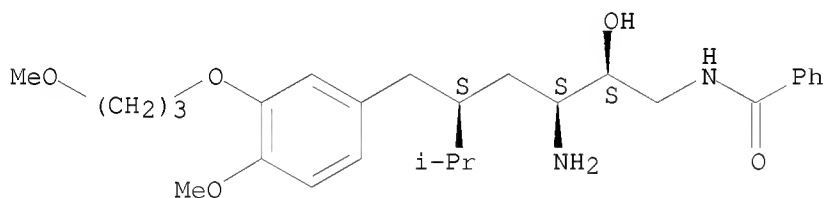
RL: PRPH (Prophetic)

(1-Acylamino-2-hydroxy-3-amino-w-arylalkanes as renin inhibitors and their preparation, pharmaceutical compns. and their use for treatment of hypertension)

RN 1044721-80-3 HCAPLUS

CN Benzamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

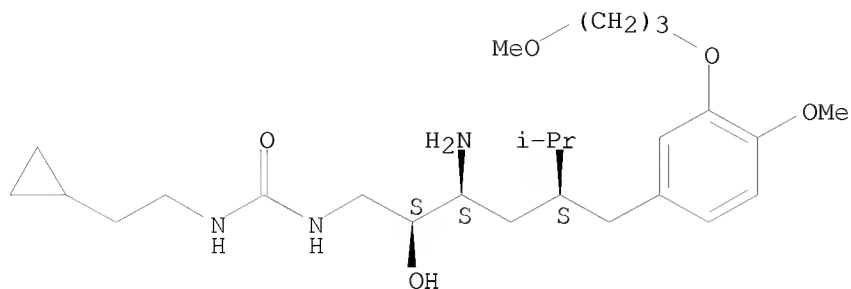


RN 1044721-81-4 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-cyclopropylethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

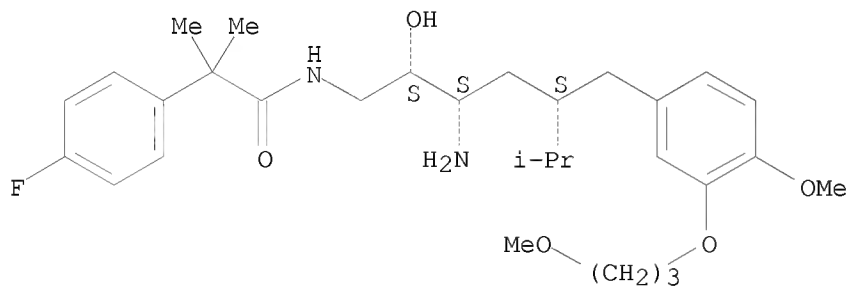
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RN 1044721-82-5 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro- α,α -dimethyl-, rel- (CA INDEX NAME)

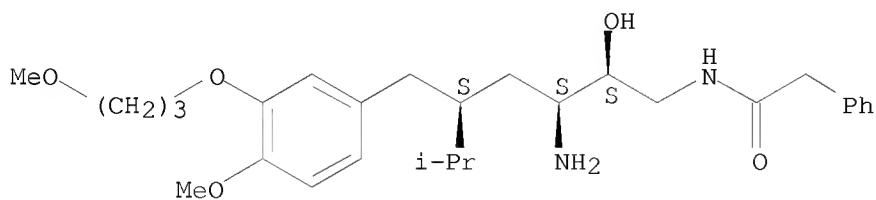
Relative stereochemistry.



RN 1044721-83-6 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

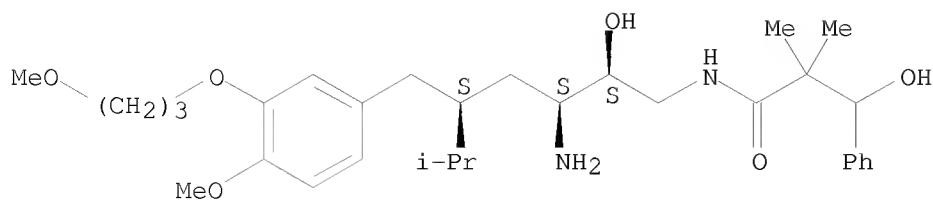


RN 1044721-84-7 HCAPLUS

CN Benzenepropanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- β -hydroxy- α,α -dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

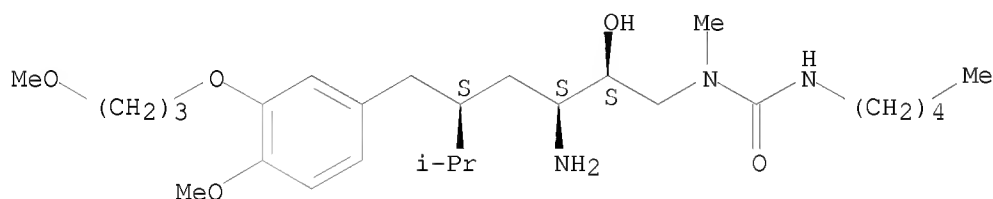
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RN 1044721-85-8 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-methyl-N'-pentyl-, rel- (CA INDEX NAME)

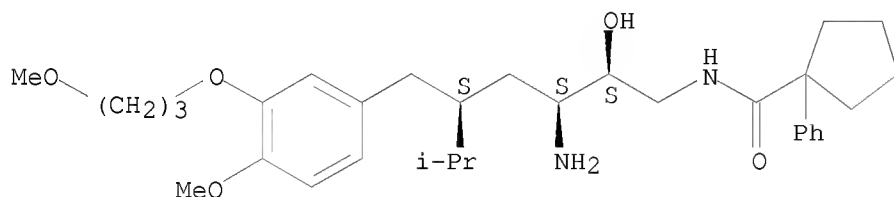
Relative stereochemistry.



RN 1044721-87-0 HCAPLUS

CN Cyclopentanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

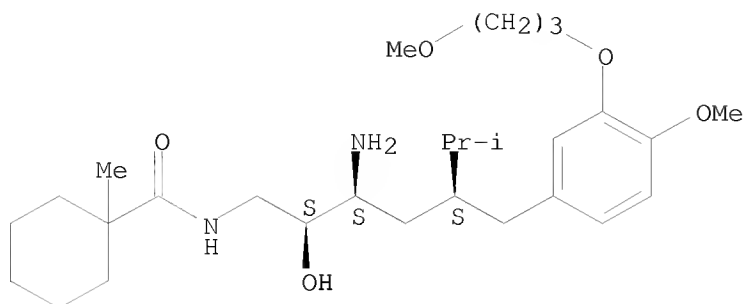


RN 1044721-88-1 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

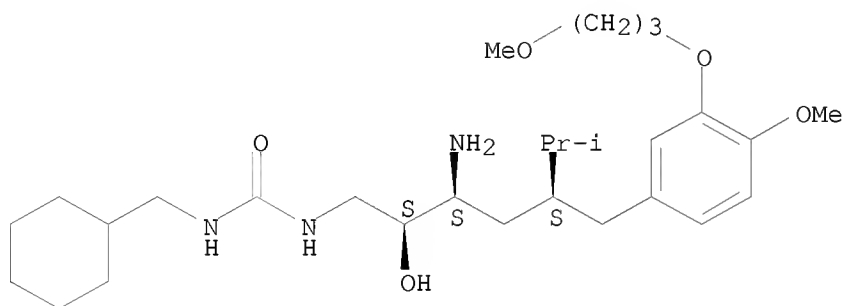
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RN 1044721-89-2 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(cyclohexylmethyl)-, rel- (CA INDEX NAME)

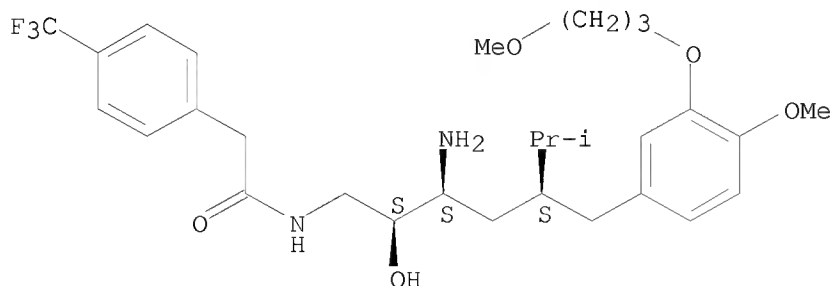
Relative stereochemistry.



RN 1044721-90-5 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-(trifluoromethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

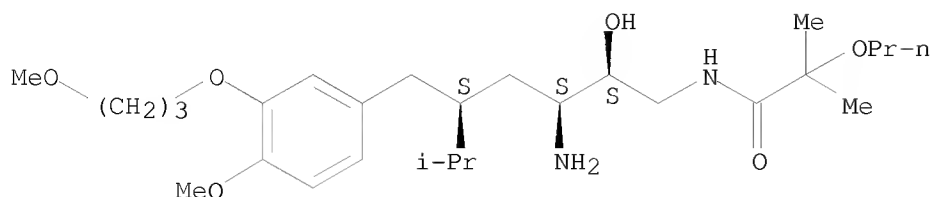


RN 1044721-91-6 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-2-propoxy-, rel- (CA INDEX NAME)

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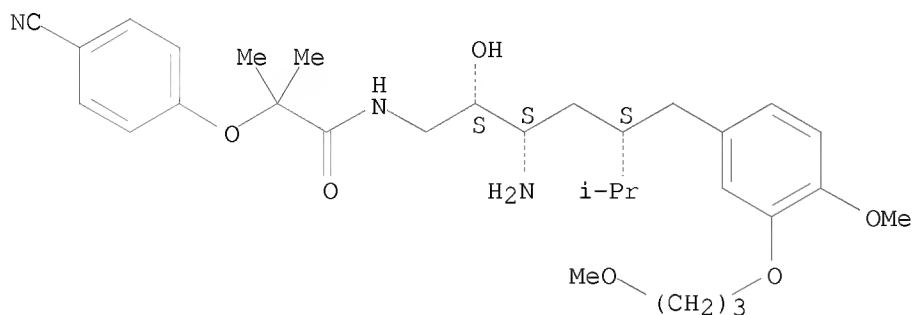
Relative stereochemistry.



RN 1044721-93-8 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-(4-cyanophenoxy)-2-methyl-, rel- (CA INDEX NAME)

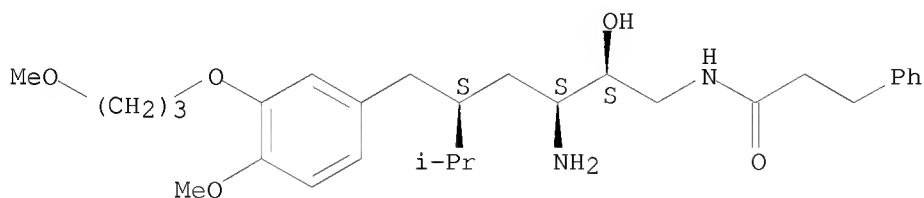
Relative stereochemistry.



RN 1044721-94-9 HCAPLUS

CN Benzenepropanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

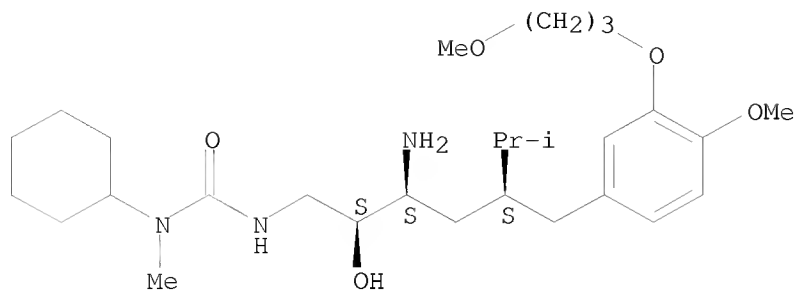


RN 1044721-95-0 HCAPLUS

CN Urea, N'-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-cyclohexyl-N-methyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

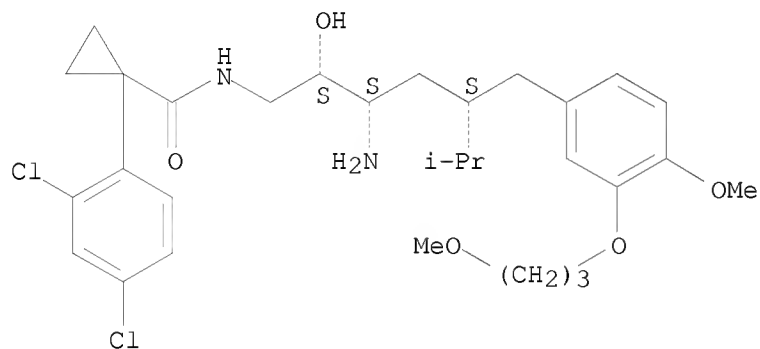
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RN 1044721-96-1 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(2,4-dichlorophenyl)-, rel- (CA INDEX NAME)

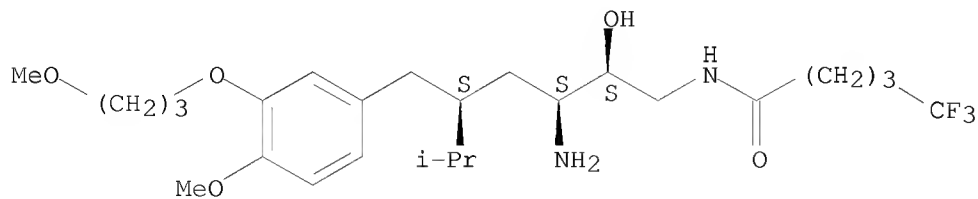
Relative stereochemistry.



RN 1044721-97-2 HCAPLUS

CN Pentanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-5,5,5-trifluoro-, rel- (CA INDEX NAME)

Relative stereochemistry.

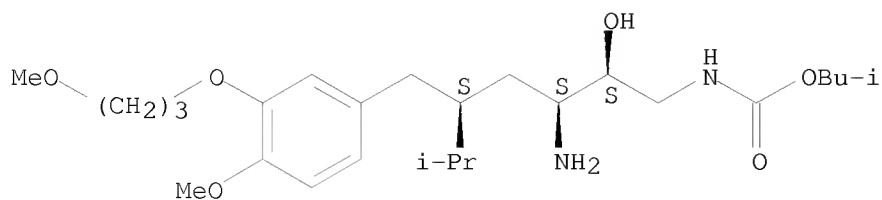


RN 1044721-99-4 HCAPLUS

CN INDEX NAME NOT YET ASSIGNED

Relative stereochemistry.

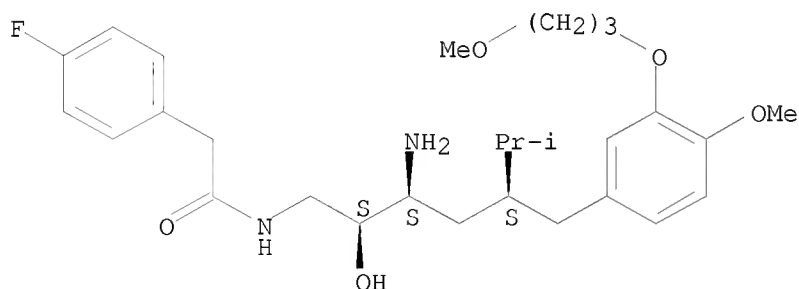
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RN 1044722-00-0 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro-, rel- (CA INDEX NAME)

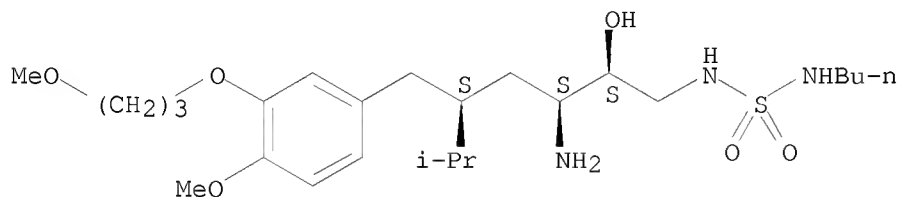
Relative stereochemistry.



RN 1044722-03-3 HCAPLUS

CN Sulfamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-butyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

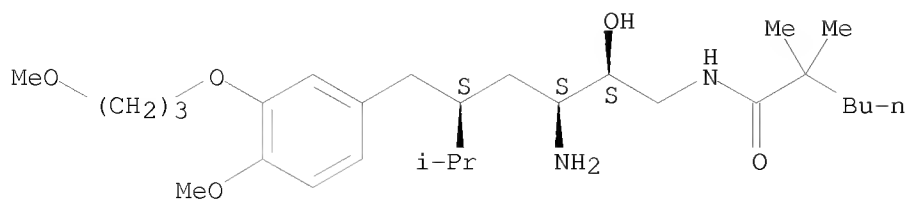


RN 1044722-05-5 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

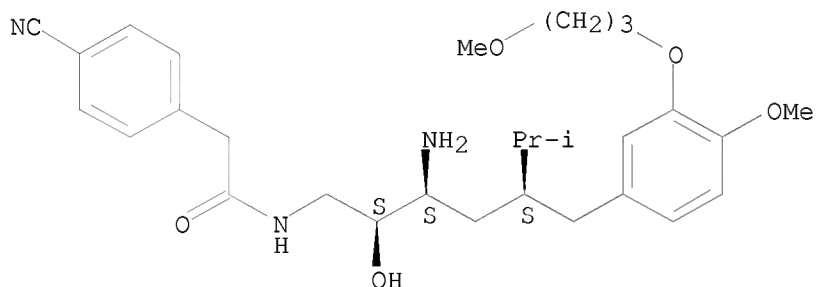
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RN 1044722-06-6 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-cyano-, rel- (CA INDEX NAME)

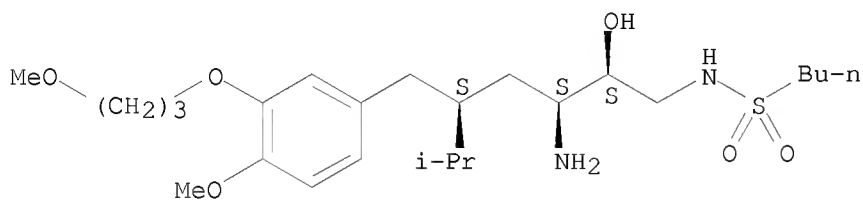
Relative stereochemistry.



RN 1044722-08-8 HCAPLUS

CN 1-Butanesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

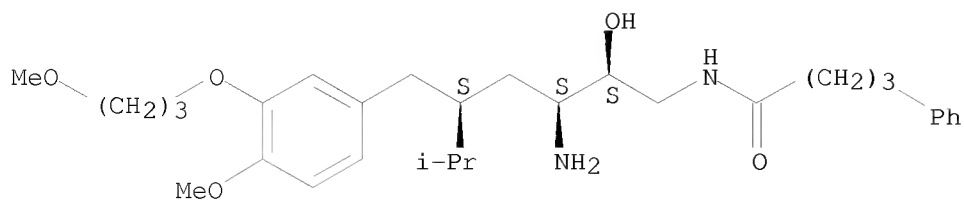


RN 1044722-11-3 HCAPLUS

CN Benzenebutamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

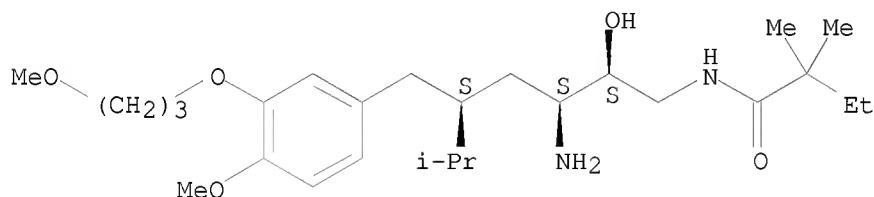
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RN 1044722-13-5 HCAPLUS

CN Butanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, rel- (CA INDEX NAME)

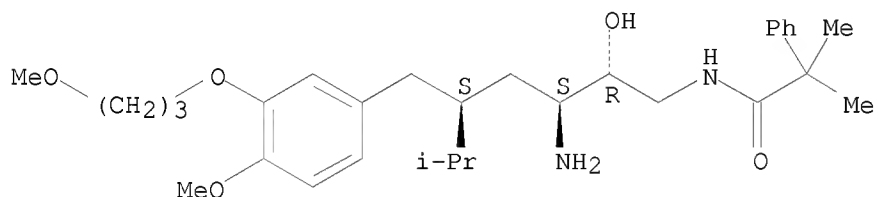
Relative stereochemistry.



RN 1044722-14-6 HCAPLUS

CN Benzeneacetamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-alpha,alpha-dimethyl-, rel- (CA INDEX NAME)

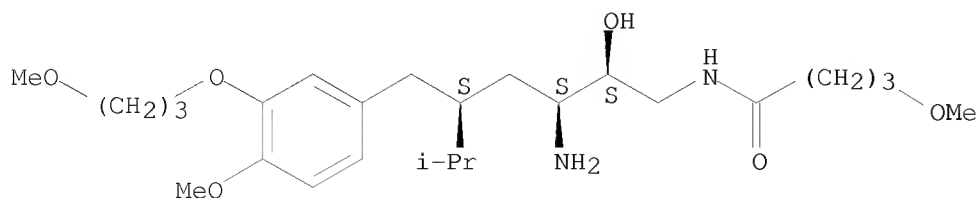
Relative stereochemistry.



RN 1044722-16-8 HCAPLUS

CN Butanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-methoxy-, rel- (CA INDEX NAME)

Relative stereochemistry.

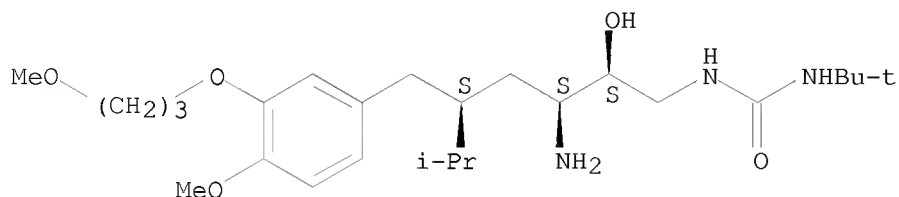


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RN 1044722-19-1 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(1,1-dimethylethyl)-, rel- (CA INDEX NAME)

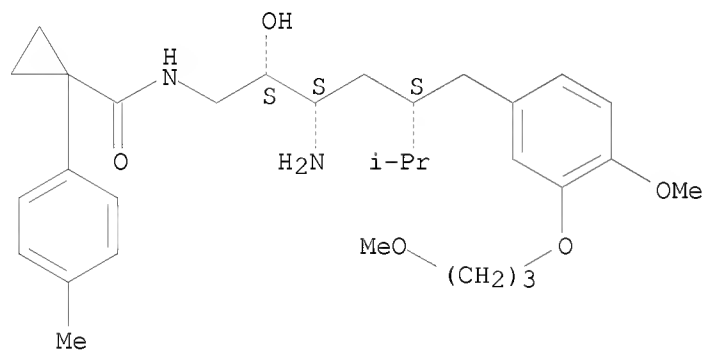
Relative stereochemistry.



RN 1044722-20-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-methylphenyl)-, rel- (CA INDEX NAME)

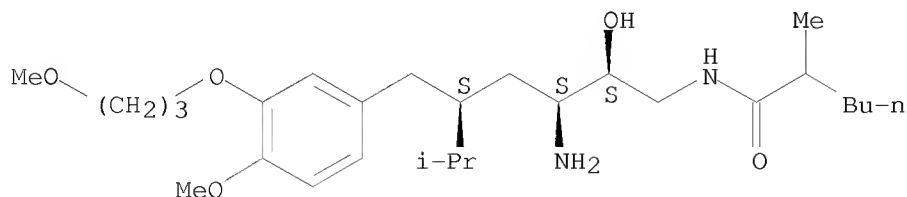
Relative stereochemistry.



RN 1044722-21-5 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, rel- (CA INDEX NAME)

Relative stereochemistry.



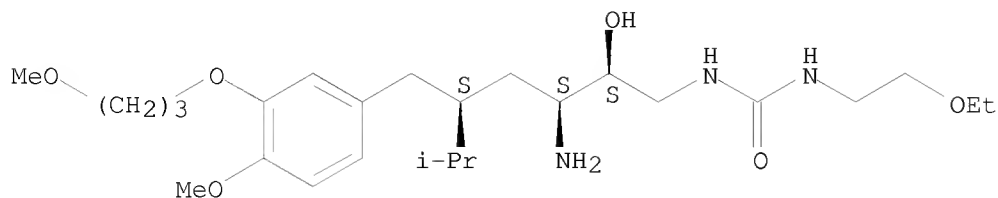
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CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-ethoxyethyl)-, rel-

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(CA INDEX NAME)

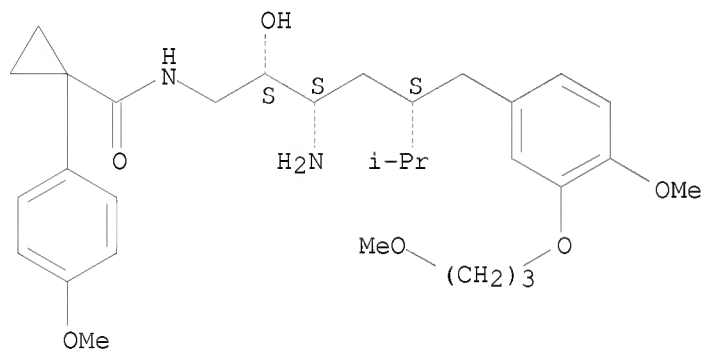
Relative stereochemistry.



RN 1044722-25-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-methoxyphenyl)-, rel- (CA INDEX NAME)

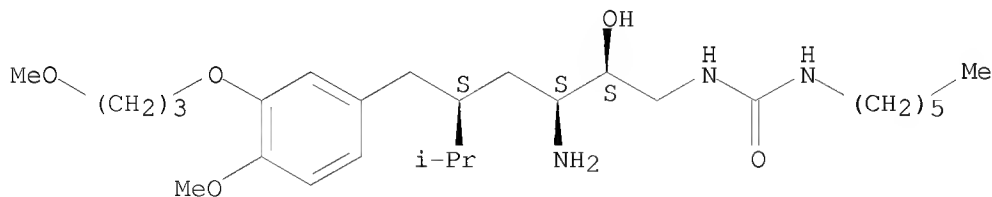
Relative stereochemistry.



RN 1044722-28-2 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-hexyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

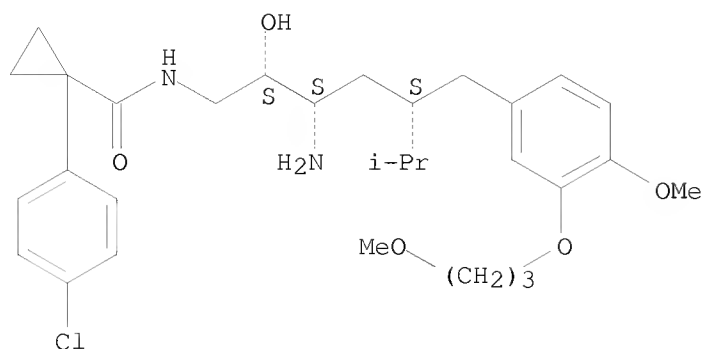


RN 1044722-29-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-chlorophenyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

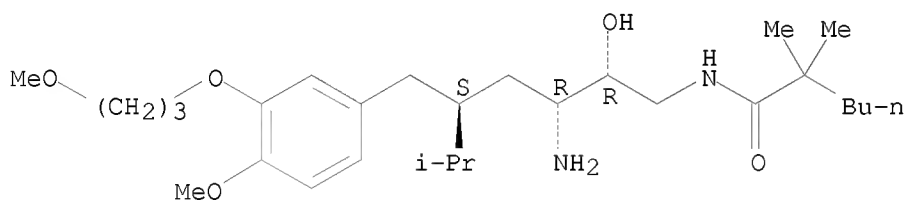
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RN 1044722-30-6 HCAPLUS

CN Hexanamide, N-[(2R,3R,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, rel- (CA INDEX NAME)

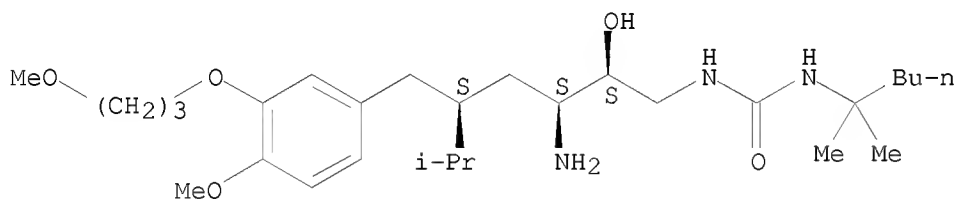
Relative stereochemistry.



RN 1044722-33-9 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(1,1-dimethylpentyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

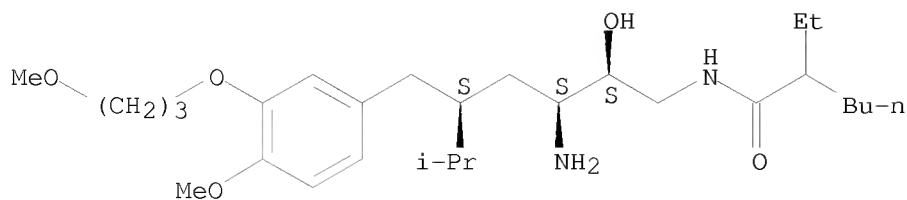


RN 1044722-35-1 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-ethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

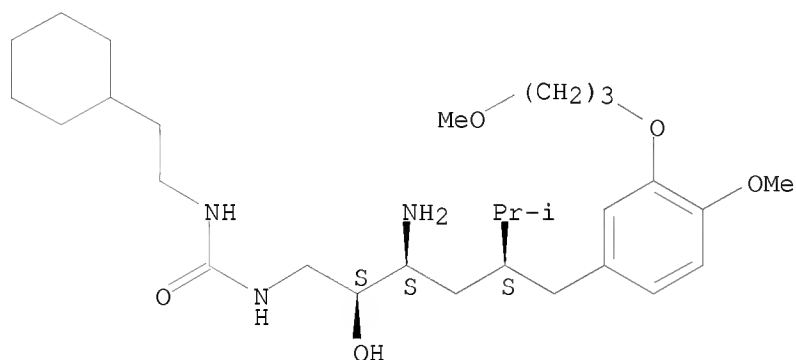
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RN 1044722-36-2 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-cyclohexylethyl)-, rel- (CA INDEX NAME)

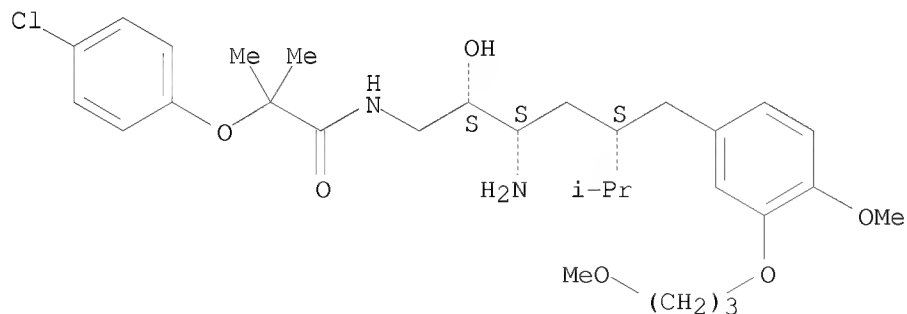
Relative stereochemistry.



RN 1044722-38-4 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-(4-chlorophenoxy)-2-methyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

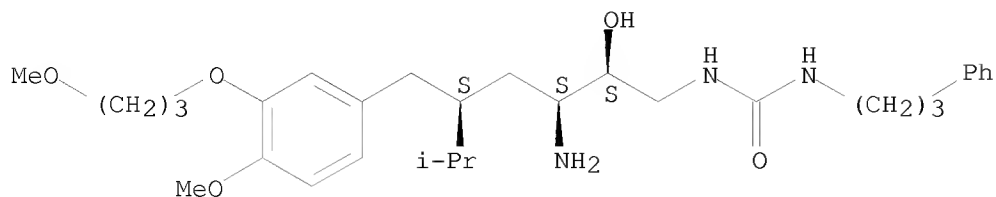


RN 1044722-40-8 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(3-phenylpropyl)-, rel- (CA INDEX NAME)

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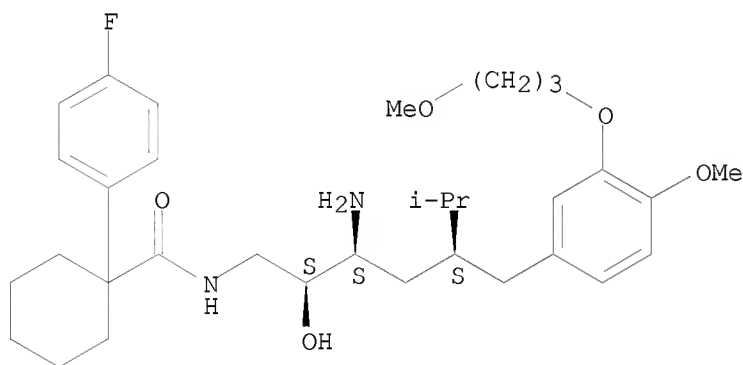
Relative stereochemistry.



RN 1044722-43-1 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-fluorophenyl)-, rel- (CA INDEX NAME)

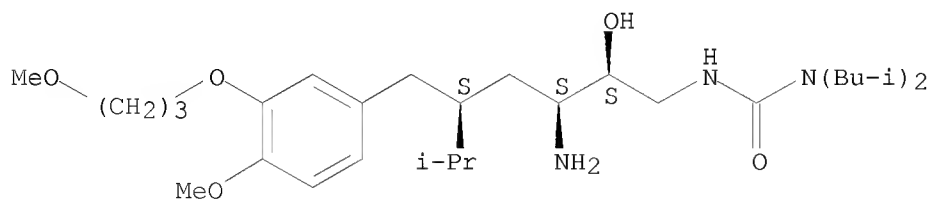
Relative stereochemistry.



RN 1044722-45-3 HCAPLUS

CN Urea, N'-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,N-bis(2-methylpropyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

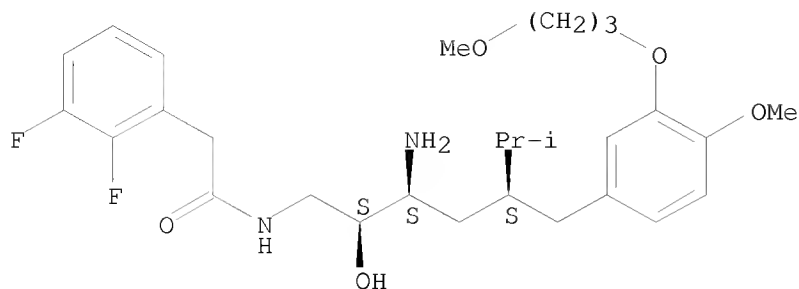


RN 1044722-46-4 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,3-difluoro-, rel- (CA INDEX NAME)

Relative stereochemistry.

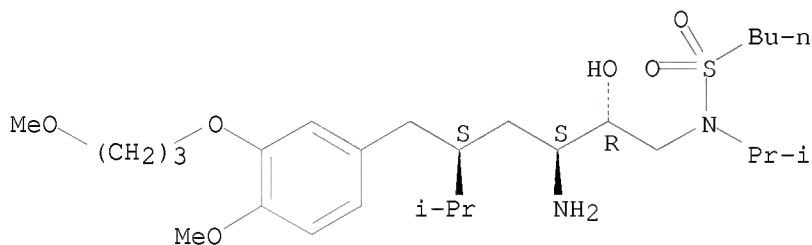
10586814



RN 1044722-48-6 HCAPLUS

CN 1-Butanesulfonamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, rel- (CA INDEX NAME)

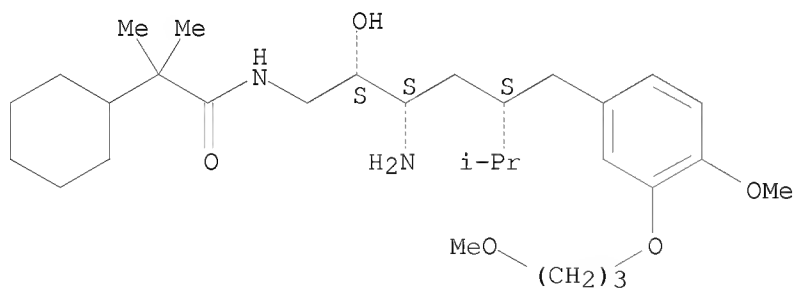
Relative stereochemistry.



RN 1044722-50-0 HCAPLUS

CN Cyclohexaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

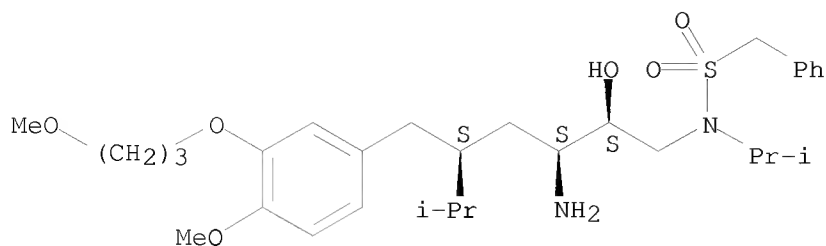


RN 1044722-53-3 HCAPLUS

CN Benzenemethanesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

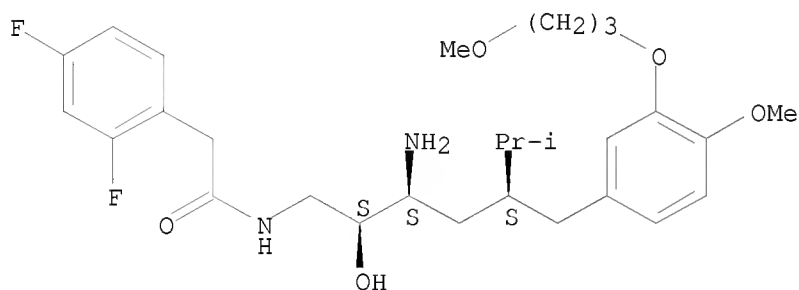
10586814



RN 1044722-54-4 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,4-difluoro-, rel- (CA INDEX NAME)

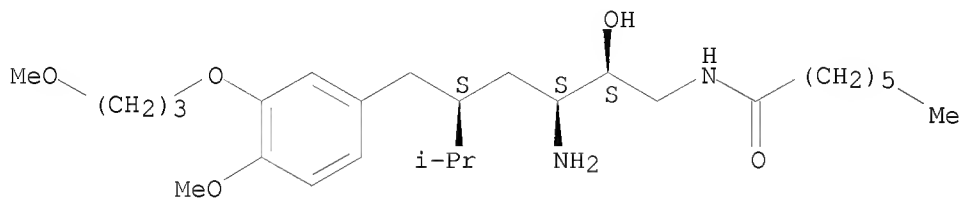
Relative stereochemistry.



RN 1044722-56-6 HCAPLUS

CN Heptanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

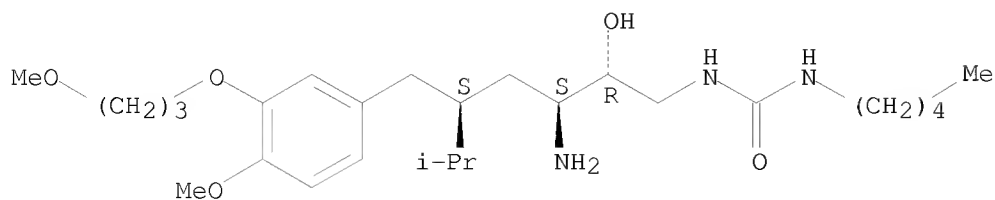


RN 1044722-58-8 HCAPLUS

CN Urea, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-pentyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

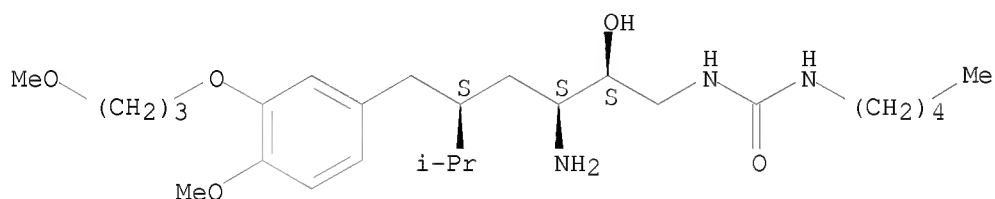
10586814



RN 1044722-61-3 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-pentyl-, rel- (CA INDEX NAME)

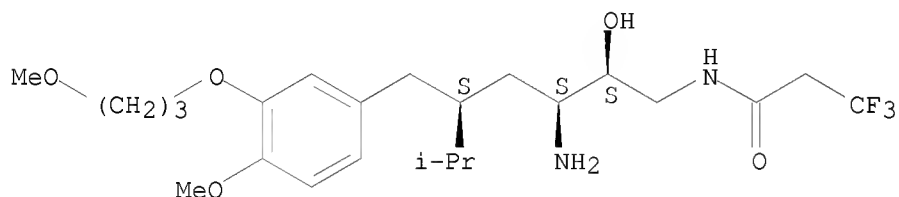
Relative stereochemistry.



RN 1044722-62-4 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-, rel- (CA INDEX NAME)

Relative stereochemistry.

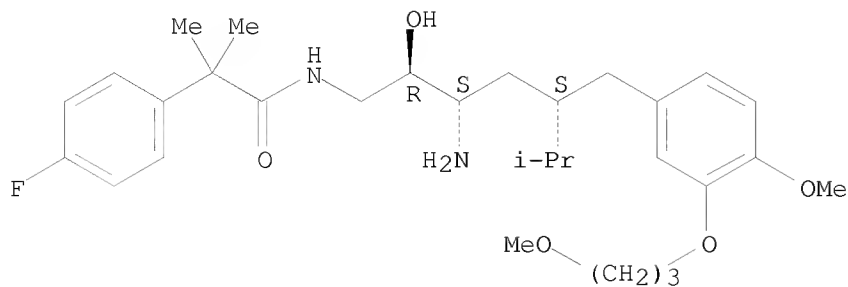


RN 1044722-64-6 HCAPLUS

CN Benzeneacetamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro- α,α -dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

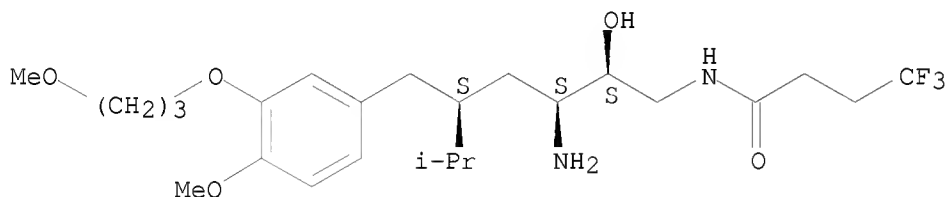
10586814



RN 1044722-66-8 HCAPLUS

CN Butanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4,4,4-trifluoro-, rel- (CA INDEX NAME)

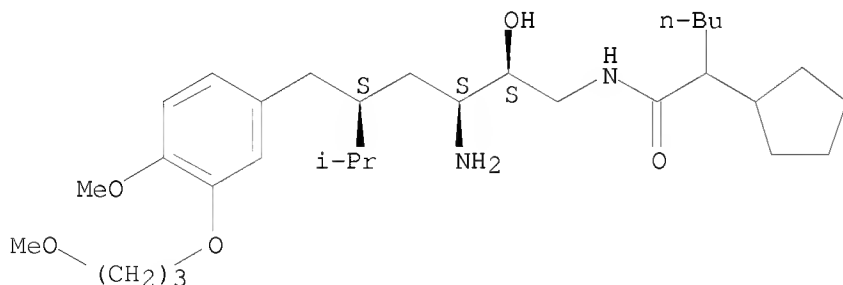
Relative stereochemistry.



RN 1044722-69-1 HCAPLUS

CN Cyclopentaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-alpha-butyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

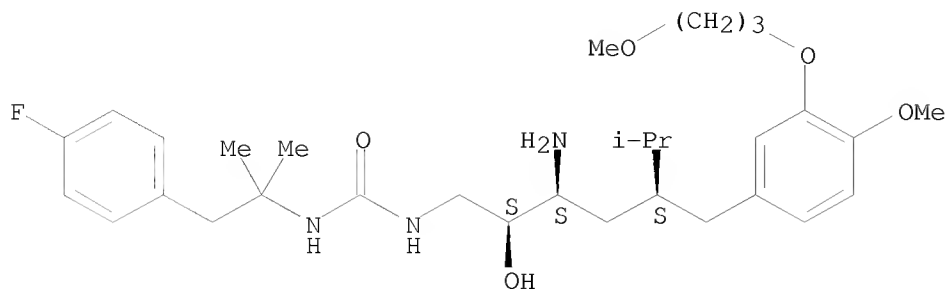


RN 1044722-70-4 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-[2-(4-fluorophenyl)-1,1-dimethylethyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

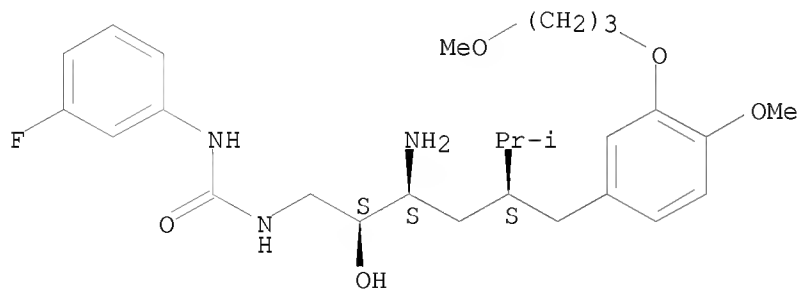
10586814



RN 1044722-72-6 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(3-fluorophenyl)-, rel- (CA INDEX NAME)

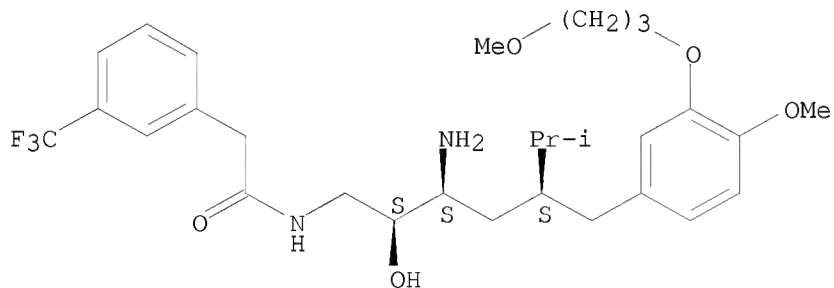
Relative stereochemistry.



RN 1044722-73-7 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-(trifluoromethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

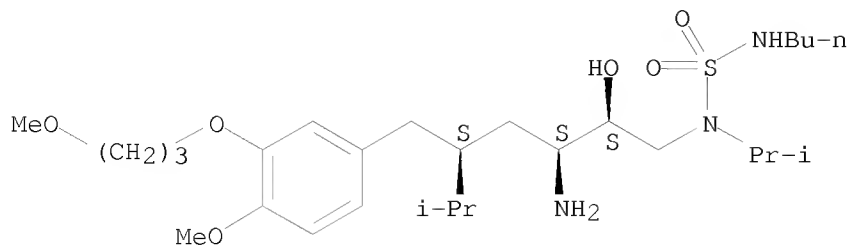


RN 1044722-75-9 HCAPLUS

CN Sulfamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-butyl-N-(1-methylethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

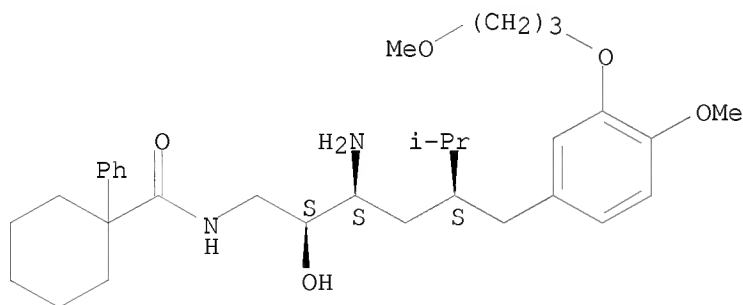
10586814



RN 1044722-76-0 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, rel- (CA INDEX NAME)

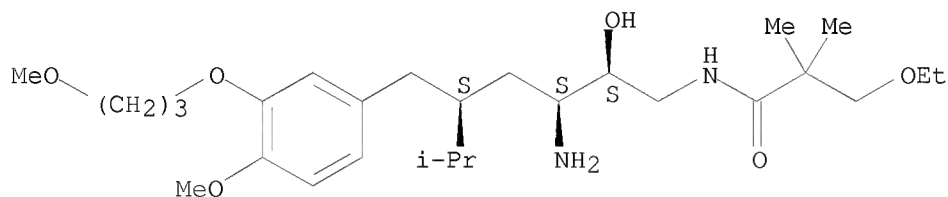
Relative stereochemistry.



RN 1044722-77-1 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-ethoxy-2,2-dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

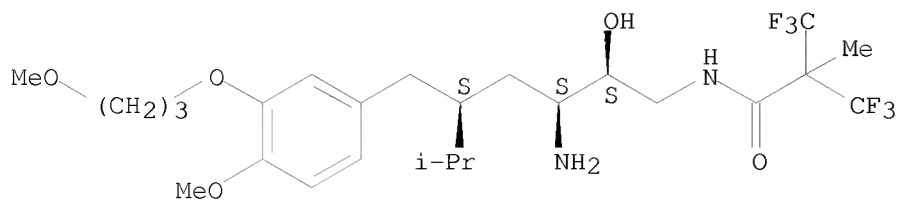


RN 1044722-78-2 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methyl-2-(trifluoromethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

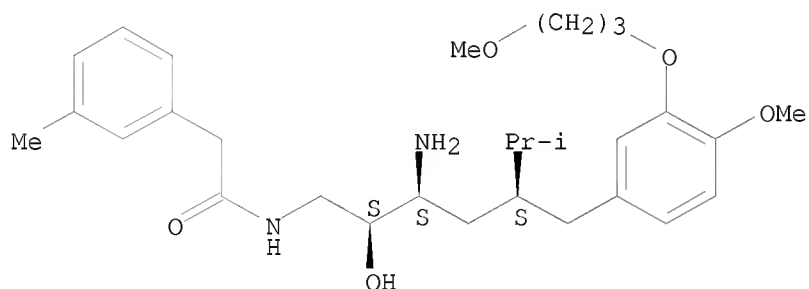
10586814



RN 1044722-79-3 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-methyl-, rel- (CA INDEX NAME)

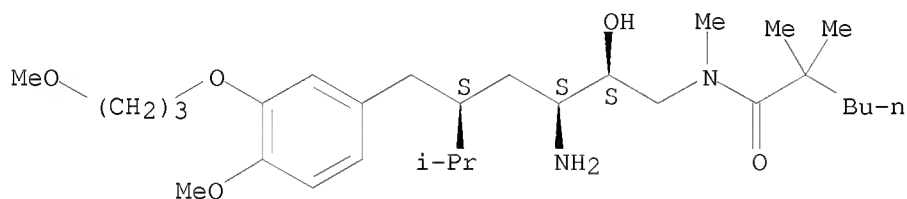
Relative stereochemistry.



RN 1044722-80-6 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,2,2-trimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

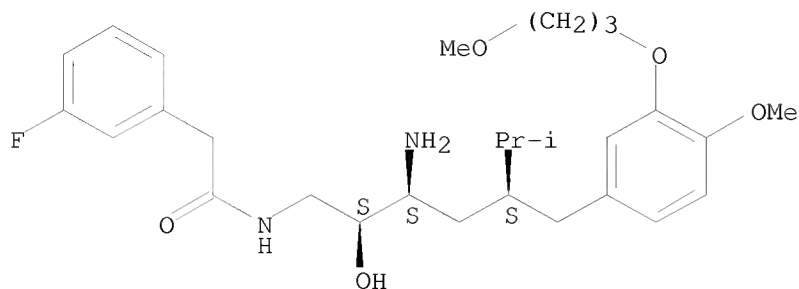


RN 1044722-81-7 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-fluoro-, rel- (CA INDEX NAME)

Relative stereochemistry.

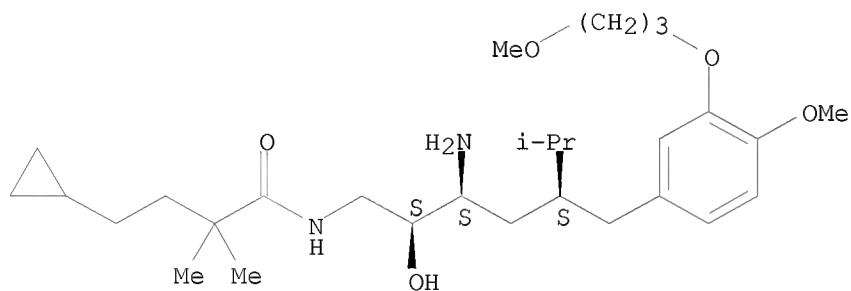
10586814



RN 1044722-82-8 HCAPLUS

CN Cyclopropanebutanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, rel- (CA INDEX NAME)

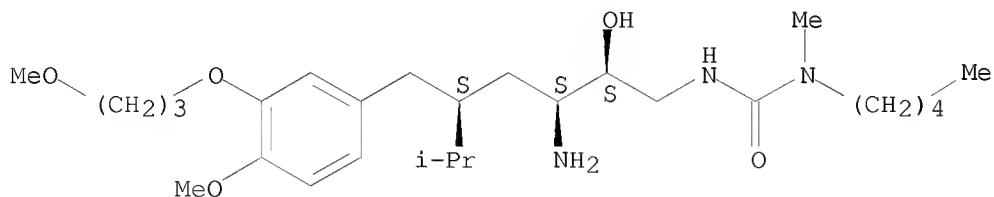
Relative stereochemistry.



RN 1044722-83-9 HCAPLUS

CN Urea, N'-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-methyl-N-pentyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

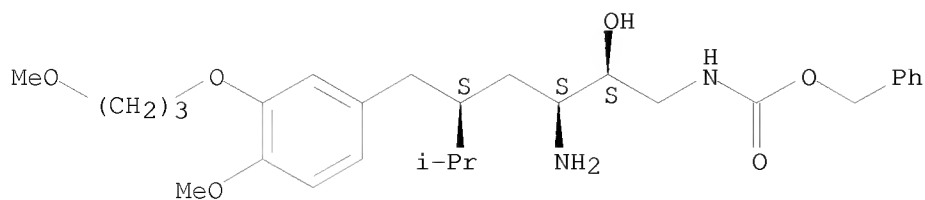


RN 1044722-84-0 HCAPLUS

CN INDEX NAME NOT YET ASSIGNED

Relative stereochemistry.

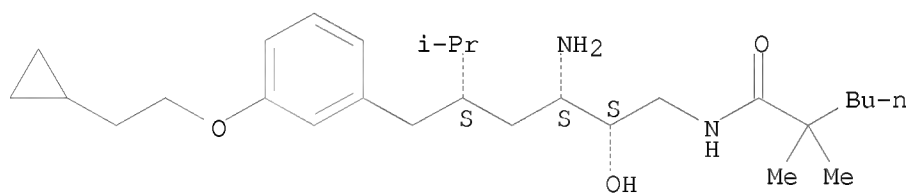
10586814



RN 1044722-85-1 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-5-[[3-(2-cyclopropylethoxy)phenyl]methyl]-2-hydroxy-6-methylheptyl]-2,2-dimethyl-, rel- (CA INDEX NAME)

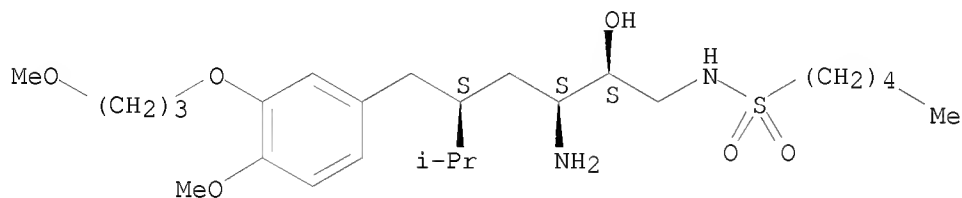
Relative stereochemistry.



RN 1044722-86-2 HCAPLUS

CN 1-Pentanesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

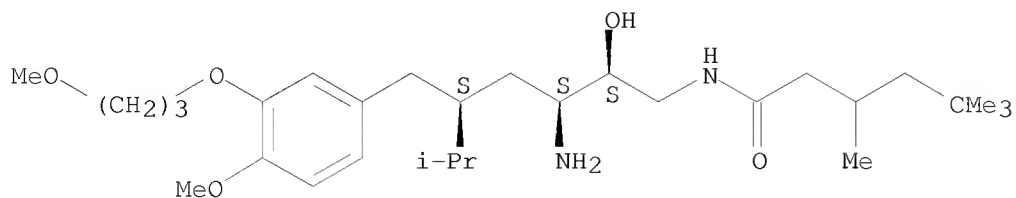
Relative stereochemistry.



RN 1044722-87-3 HCAPLUS

CN INDEX NAME NOT YET ASSIGNED

Relative stereochemistry.



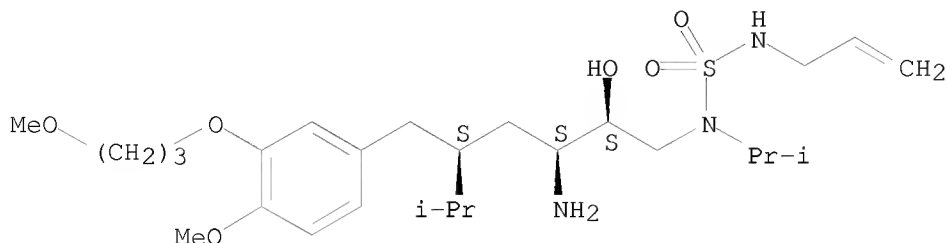
RN 1044722-88-4 HCAPLUS

CN Sulfamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

10586814

methoxypropoxy)phenyl)methyl]-6-methylheptyl]-N-(1-methylethyl)-N'-2-propen-1-yl-, rel- (CA INDEX NAME)

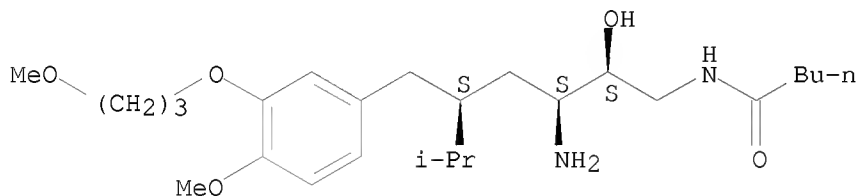
Relative stereochemistry.



RN 1044722-89-5 HCAPLUS

CN Pentanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

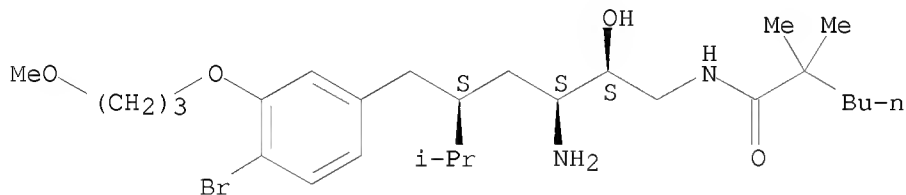
Relative stereochemistry.



RN 1044722-91-9 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-5-[[4-bromo-3-(3-methoxypropoxy)phenyl]methyl]-2-hydroxy-6-methylheptyl]-2,2-dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

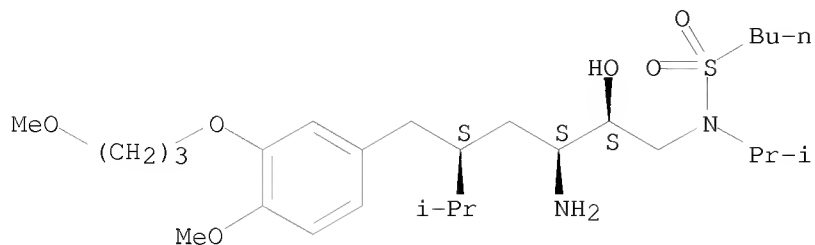


RN 1044722-92-0 HCAPLUS

CN 1-Butanesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

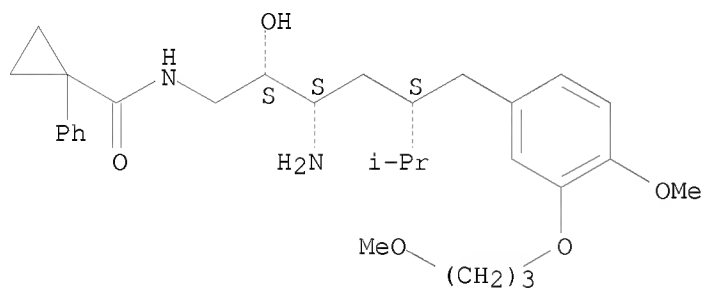
10586814



RN 1044722-93-1 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, rel- (CA INDEX NAME)

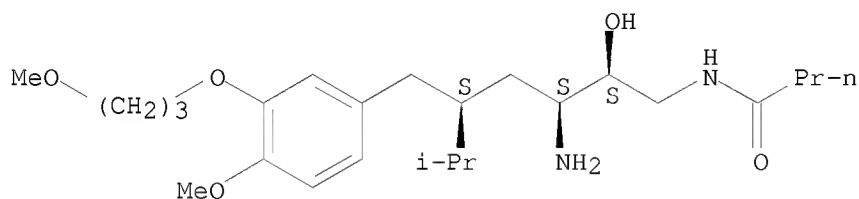
Relative stereochemistry.



RN 1044722-94-2 HCAPLUS

CN Butanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

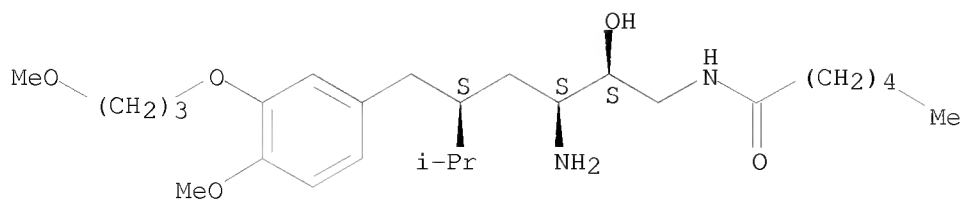


RN 1044722-95-3 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

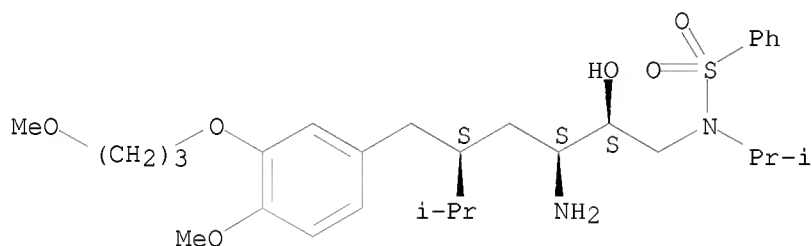
10586814



RN 1044722-96-4 HCAPLUS

CN Benzenesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, rel- (CA INDEX NAME)

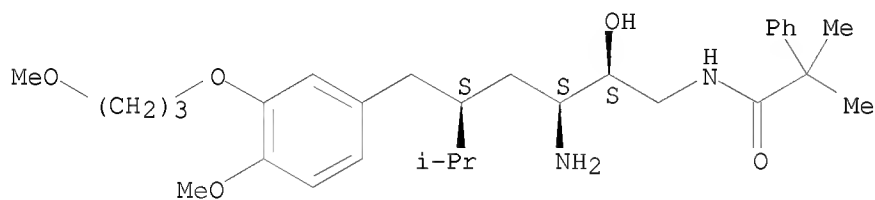
Relative stereochemistry.



RN 1044722-97-5 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

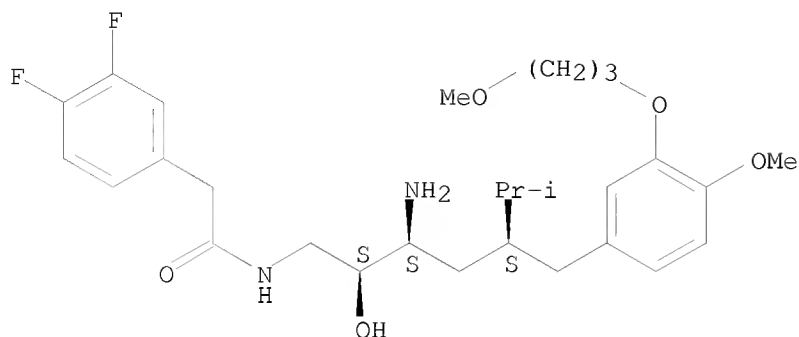


RN 1044722-98-6 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,4-difluoro-, rel- (CA INDEX NAME)

Relative stereochemistry.

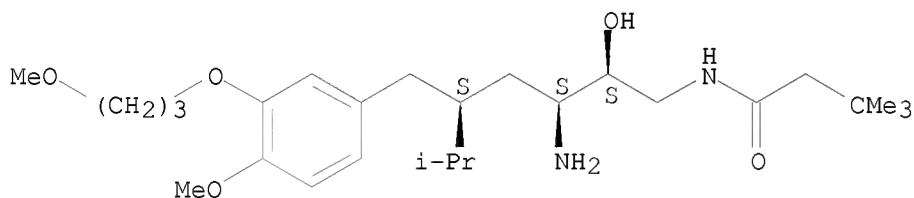
10586814



RN 1044722-99-7 HCAPLUS

CN Butanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3-dimethyl-, rel- (CA INDEX NAME)

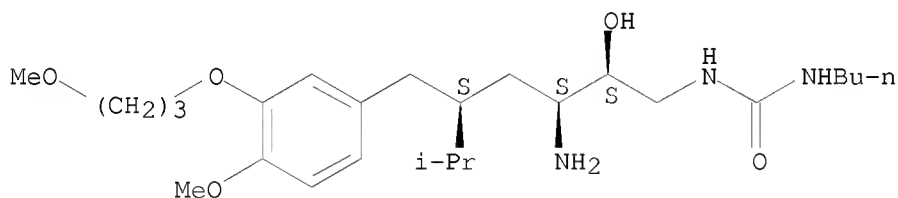
Relative stereochemistry.



RN 1044723-00-3 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-butyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

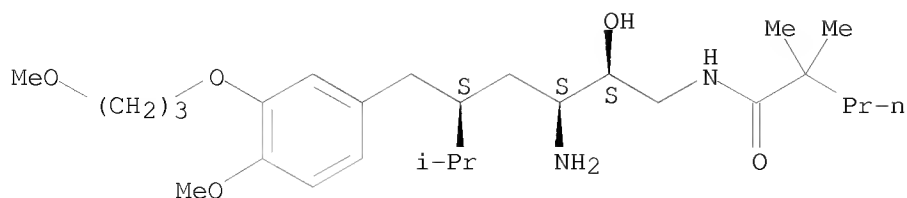


RN 1044723-01-4 HCAPLUS

CN Pentanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

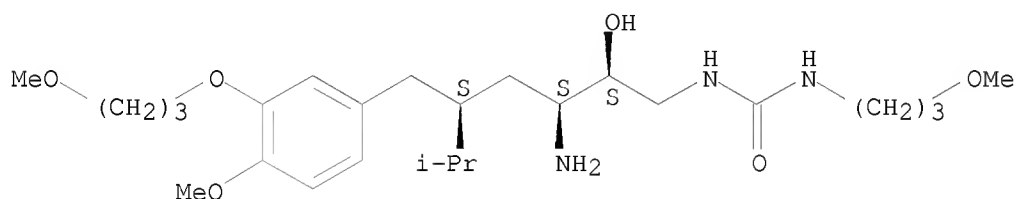
10586814



RN 1044723-02-5 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(3-methoxypropyl)-, rel- (CA INDEX NAME)

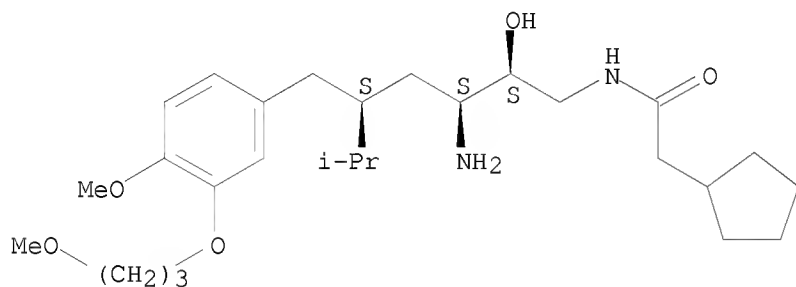
Relative stereochemistry.



RN 1044723-03-6 HCAPLUS

CN Cyclopentaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

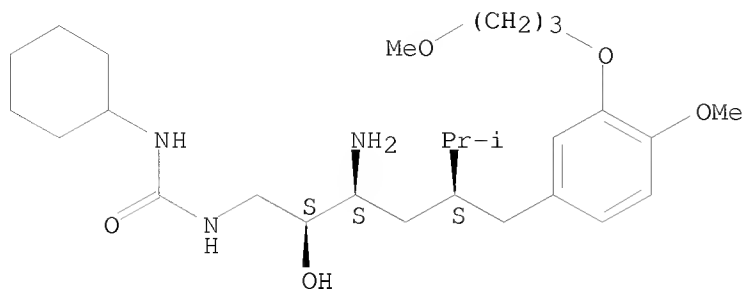


RN 1044723-04-7 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-cyclohexyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

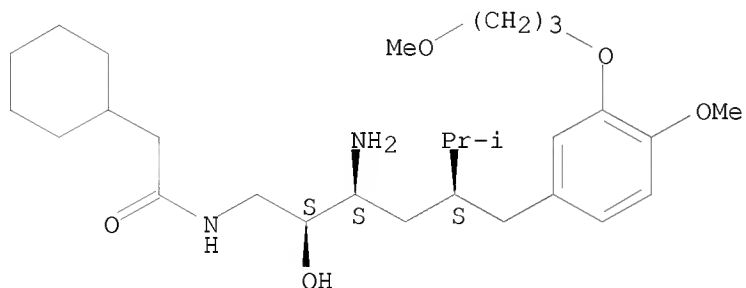
10586814



RN 1044723-05-8 HCAPLUS

CN Cyclohexaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

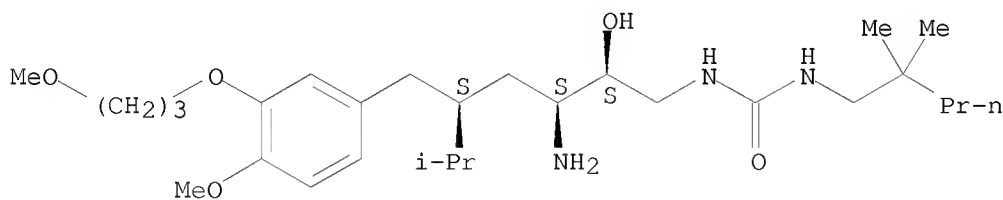
Relative stereochemistry.



RN 1044723-06-9 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2,2-dimethylpentyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

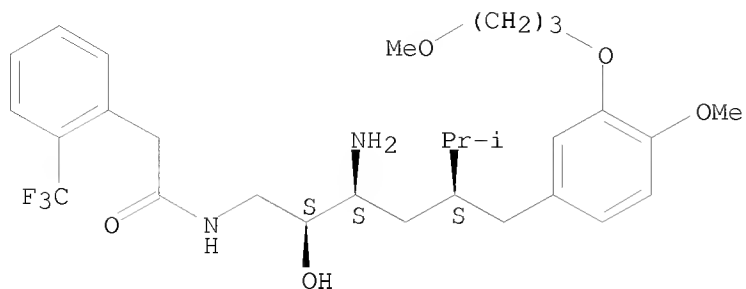


RN 1044723-07-0 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-(trifluoromethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

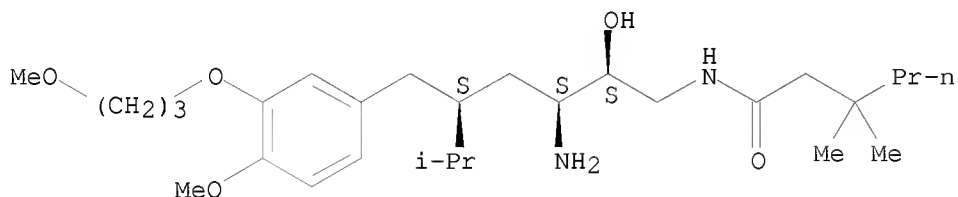
10586814



RN 1044723-08-1 HCAPLUS

CN Hexanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3-dimethyl-, rel- (CA INDEX NAME)

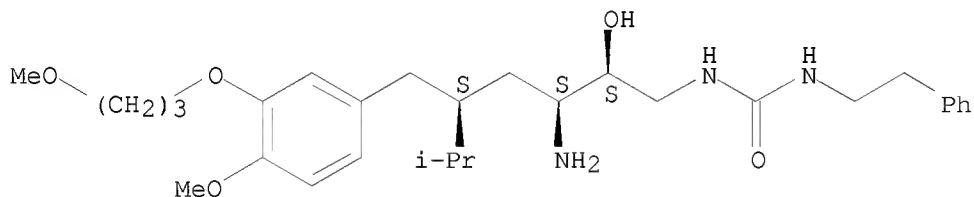
Relative stereochemistry.



RN 1044723-09-2 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-phenylethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

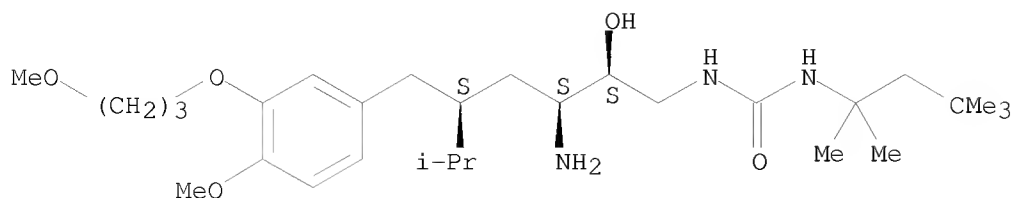


RN 1044723-10-5 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(1,1,3,3-tetramethylbutyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

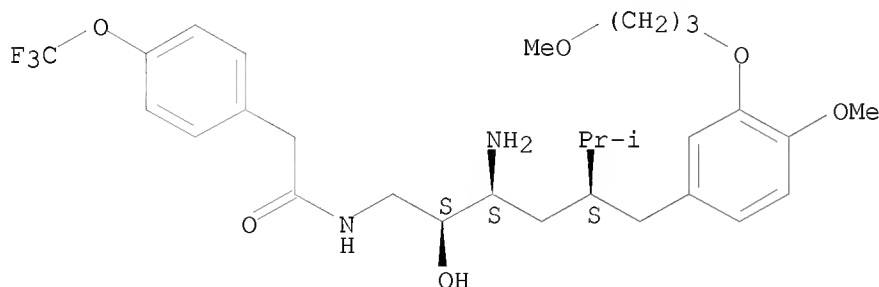
10586814



RN 1044723-11-6 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-(trifluoromethoxy)-, rel- (CA INDEX NAME)

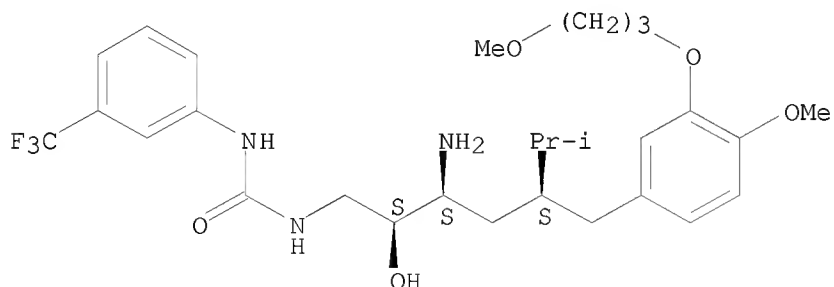
Relative stereochemistry.



RN 1044723-12-7 HCAPLUS

CN Urea, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-[3-(trifluoromethyl)phenyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

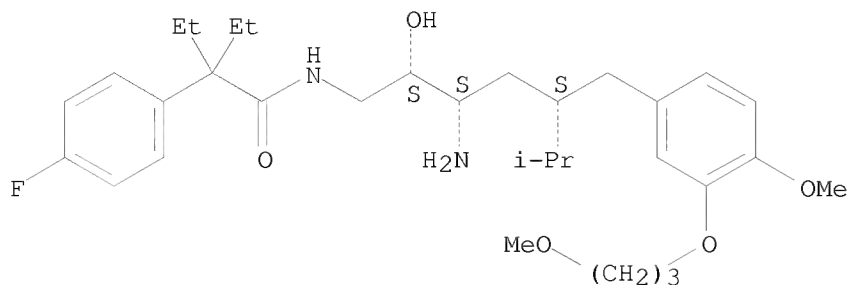


RN 1044723-13-8 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-alpha, alpha-diethyl-4-fluoro-, rel- (CA INDEX NAME)

Relative stereochemistry.

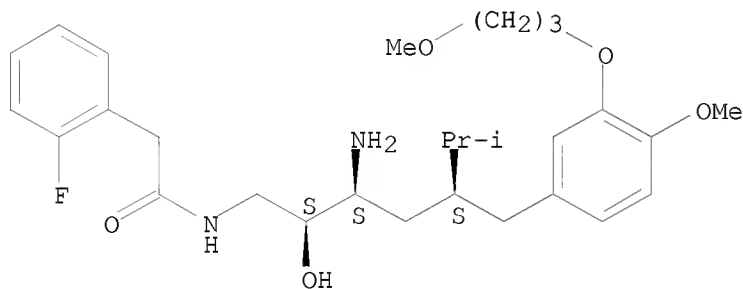
10586814



RN 1044723-14-9 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-fluoro-, rel- (CA INDEX NAME)

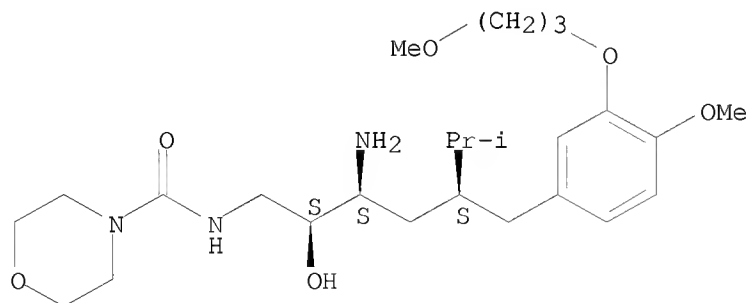
Relative stereochemistry.



RN 1044723-15-0 HCAPLUS

CN 4-Morpholinecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

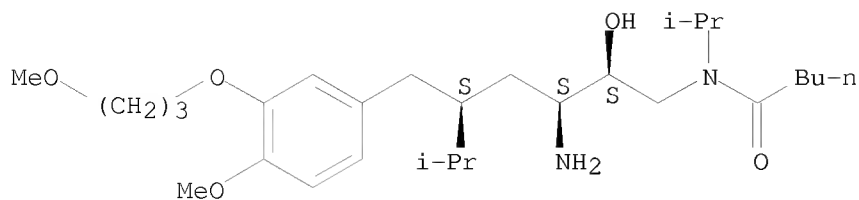


RN 1044723-16-1 HCAPLUS

CN Pentanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

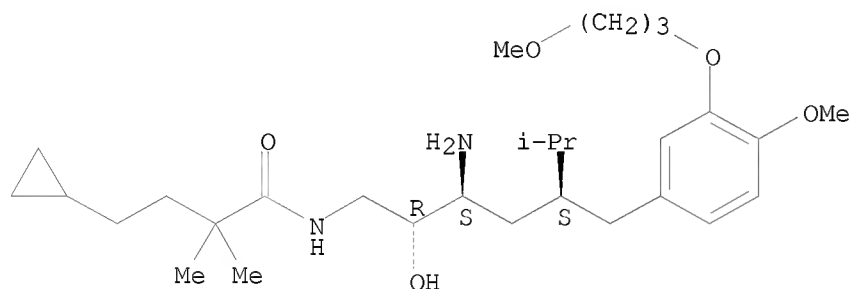
10586814



RN 1044723-17-2 HCAPLUS

CN Cyclopropanebutanamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-,
rel- (CA INDEX NAME)

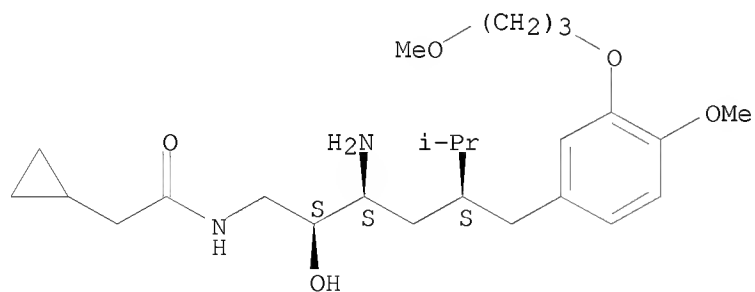
Relative stereochemistry.



RN 1044723-18-3 HCAPLUS

CN Cyclopropaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

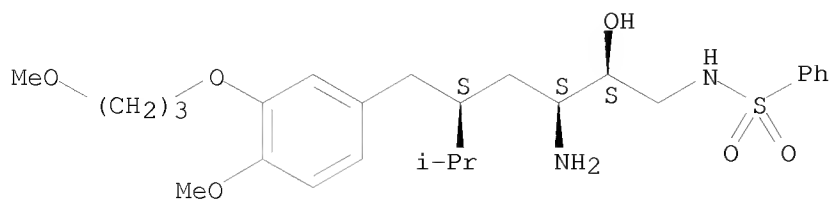


RN 1044723-19-4 HCAPLUS

CN Benzenesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

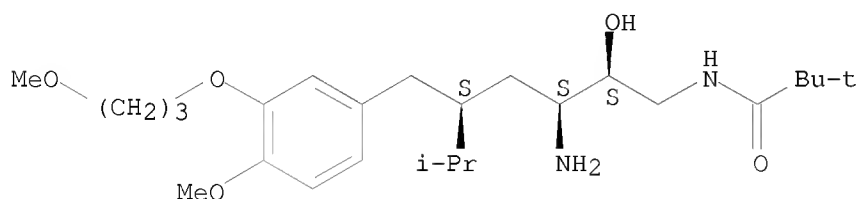
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RN 1044723-20-7 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, rel- (CA INDEX NAME)

Relative stereochemistry.



IT 861922-75-0P 861922-79-4P 861922-93-2P
861922-94-3P 861923-01-5P 861923-02-6P
861923-03-7P 861923-05-9P 861923-10-6P
861923-16-2P 861923-18-4P 861923-20-8P
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905829-79-0P 905829-81-4P 905829-82-5P
905829-84-7P 905829-86-9P 905829-88-1P
905829-91-6P 905829-95-0P 905829-99-4P
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 905840-94-0P

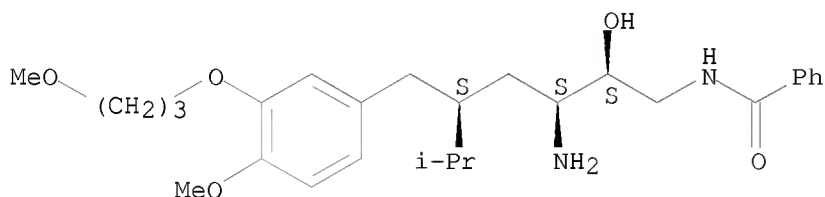
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(drug candidate; preparation of acylamino(hydroxy)amino- ω -arylalkanes
 as renin-inhibitors useful as antihypertensive)

RN 861922-75-0 HCAPLUS

CN Benzamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
 methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

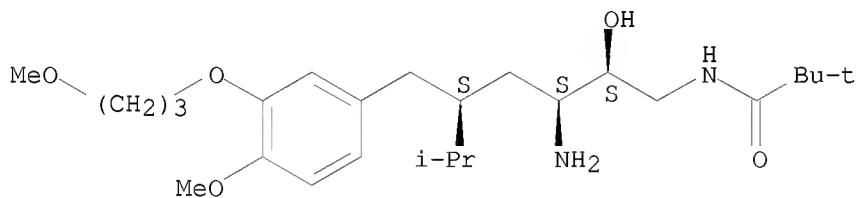
Absolute stereochemistry.



RN 861922-79-4 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
 methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl- (CA INDEX
 NAME)

Absolute stereochemistry.

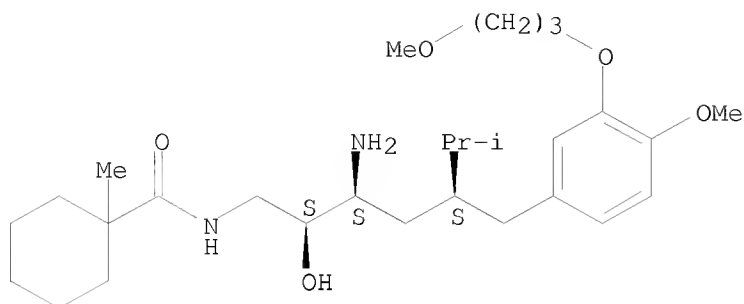


RN 861922-93-2 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
 methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methyl- (CA INDEX NAME)

Absolute stereochemistry.

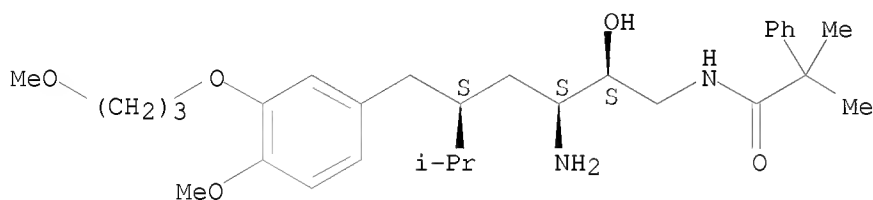
10586814



RN 861922-94-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl- (CA INDEX NAME)

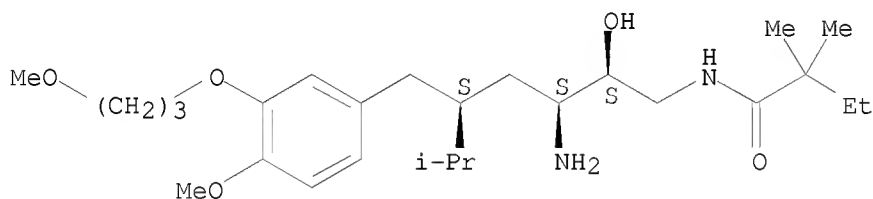
Absolute stereochemistry.



RN 861923-01-5 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl- (CA INDEX NAME)

Absolute stereochemistry.

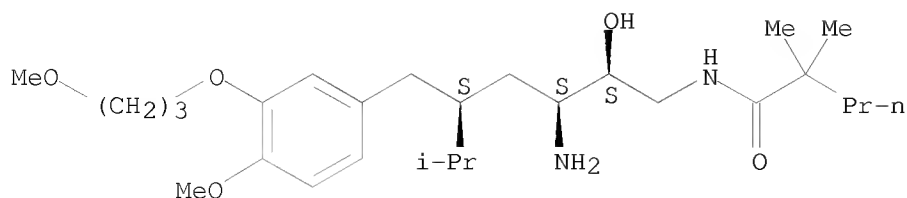


RN 861923-02-6 HCAPLUS

CN Pentanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl- (CA INDEX NAME)

Absolute stereochemistry.

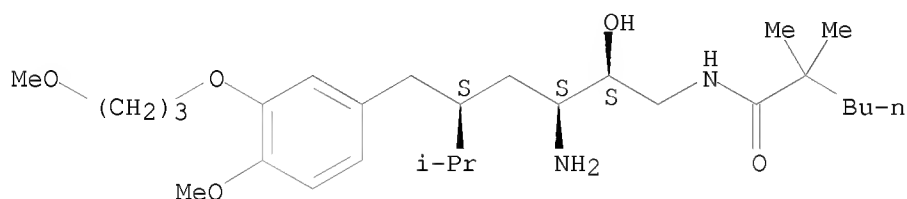
10586814



RN 861923-03-7 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl- (CA INDEX NAME)

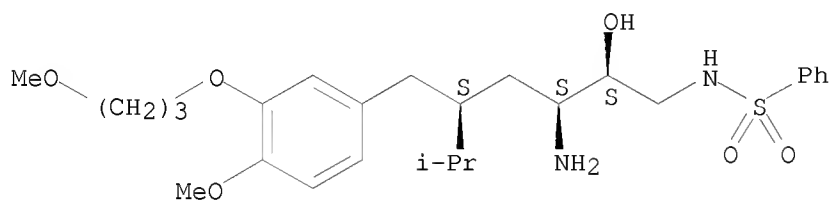
Absolute stereochemistry.



RN 861923-05-9 HCAPLUS

CN Benzenesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

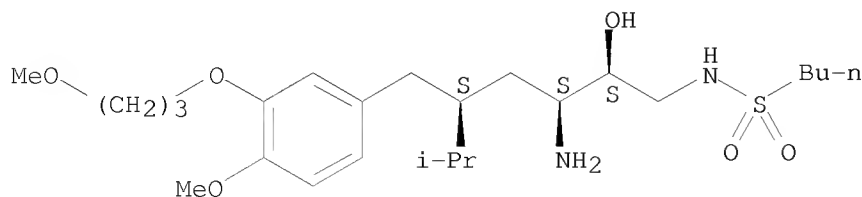
Absolute stereochemistry.



RN 861923-10-6 HCAPLUS

CN 1-Butanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

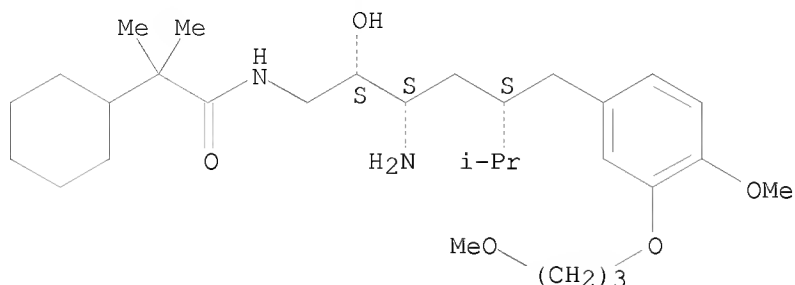


RN 861923-16-2 HCAPLUS

10586814

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-
(CA INDEX NAME)

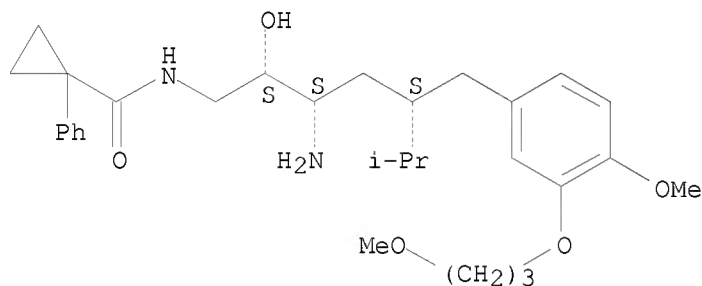
Absolute stereochemistry.



RN 861923-18-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-
(CA INDEX NAME)

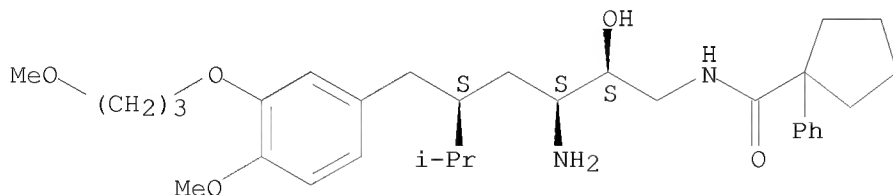
Absolute stereochemistry.



RN 861923-20-8 HCAPLUS

CN Cyclopentanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-
(CA INDEX NAME)

Absolute stereochemistry.

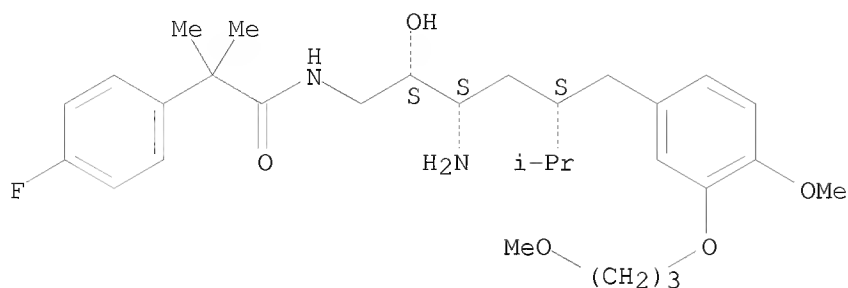


RN 861923-33-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro- α,α -dimethyl-
(CA INDEX NAME)

10586814

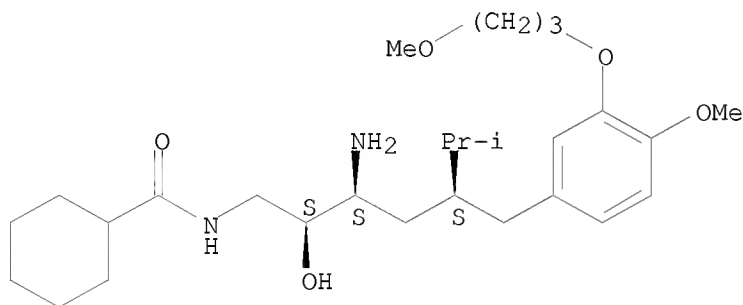
Absolute stereochemistry.



RN 905829-77-8 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



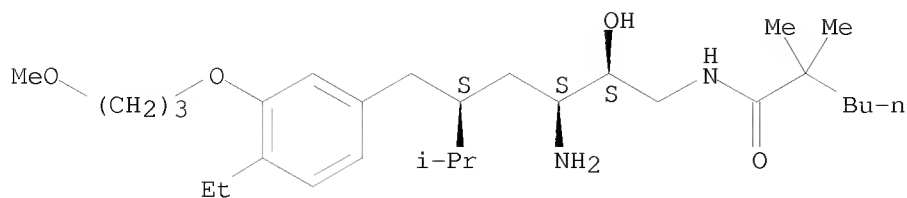
● HCl

RN 905829-78-9 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-5-[[4-ethyl-3-(3-methoxypropoxy)phenyl]methyl]-2-hydroxy-6-methylheptyl]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

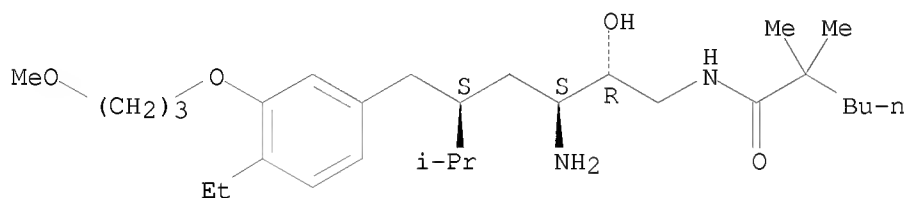


● HCl

RN 905829-79-0 HCAPLUS

CN Hexanamide, N-[(2R,3S,5S)-3-amino-5-[[4-ethyl-3-(3-methoxypropoxy)phenyl]methyl]-2-hydroxy-6-methylheptyl]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

RN 905829-81-4 HCAPLUS

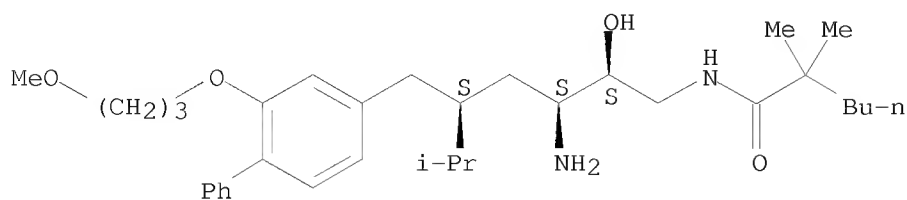
CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[2-(3-methoxypropoxy)[1,1'-biphenyl]-4-yl]methyl]-6-methylheptyl]-2,2-dimethyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 905829-80-3

CMF C33 H52 N2 O4

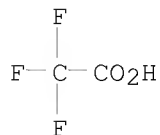
Absolute stereochemistry.



CM 2

10586814

CRN 76-05-1
CMF C2 H F3 O2

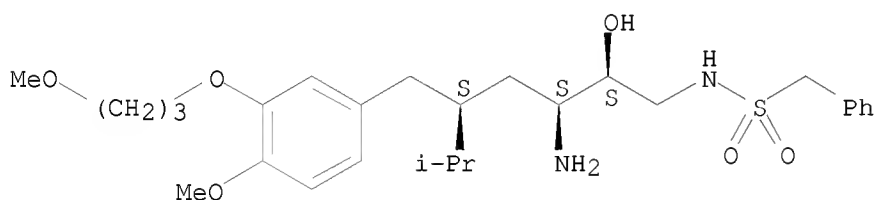


RN 905829-82-5 HCAPLUS
CN Benzenemethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

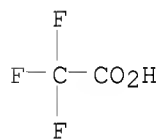
CRN 861923-08-2
CMF C27 H42 N2 O6 S

Absolute stereochemistry.



CM 2

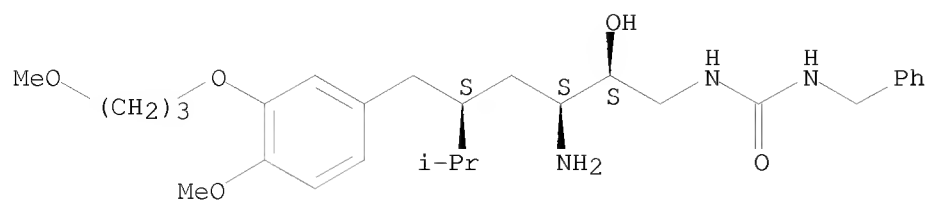
CRN 76-05-1
CMF C2 H F3 O2



RN 905829-84-7 HCAPLUS
CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(phenylmethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

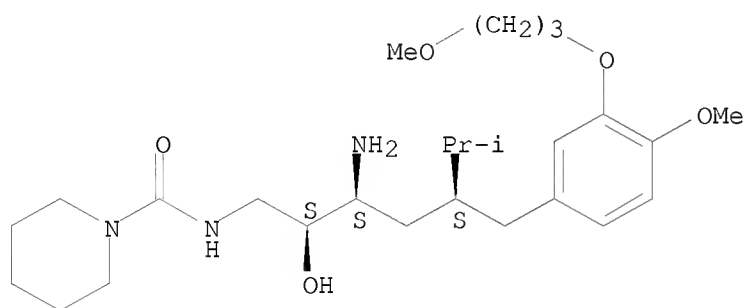


● HCl

RN 905829-86-9 HCAPLUS

CN 1-Piperidinecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

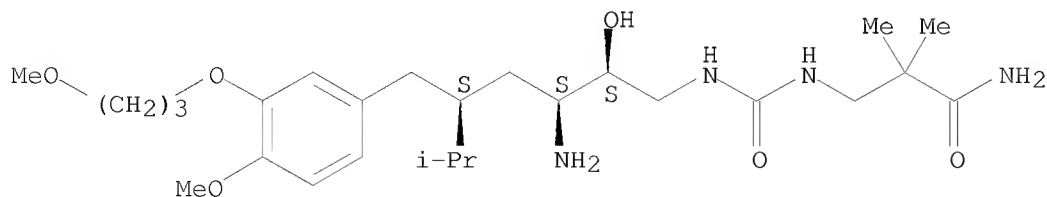


● HCl

RN 905829-88-1 HCAPLUS

CN Propanamide, 3-[[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]carbonyl]amino]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

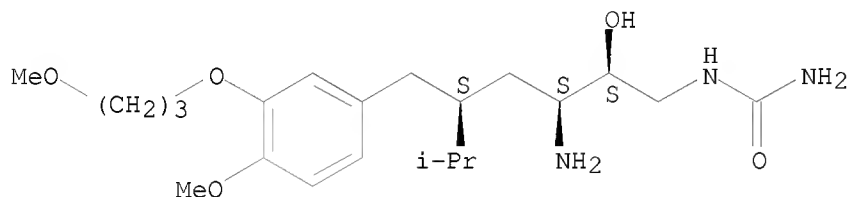
10586814

RN 905829-91-6 HCAPLUS
CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

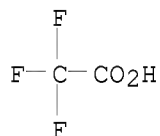
CRN 905829-90-5
CMF C21 H37 N3 O5

Absolute stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2

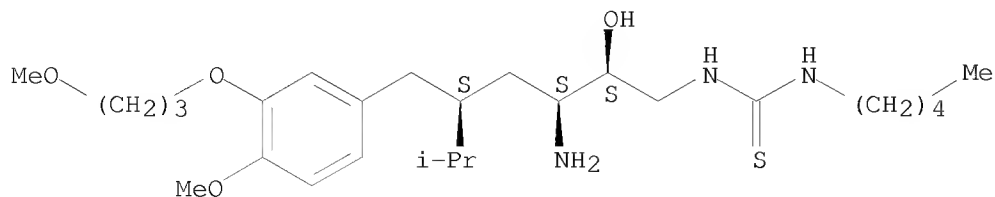


RN 905829-95-0 HCAPLUS
CN Thiourea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-pentyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 905829-94-9
CMF C26 H47 N3 O4 S

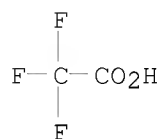
Absolute stereochemistry.



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CM 2

CRN 76-05-1
CMF C2 H F3 O2

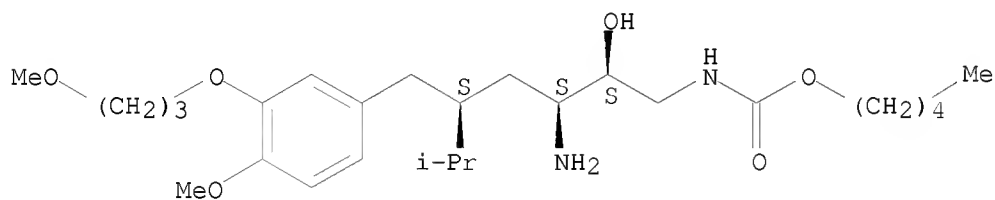


RN 905829-99-4 HCAPLUS
CN Carbamic acid, [(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, pentyl ester, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

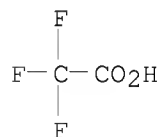
CRN 905829-98-3
CMF C26 H46 N2 O6

Absolute stereochemistry.



CM 2

CRN 76-05-1
CMF C2 H F3 O2



RN 905830-02-6 HCAPLUS
CN Sulfamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-pentyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

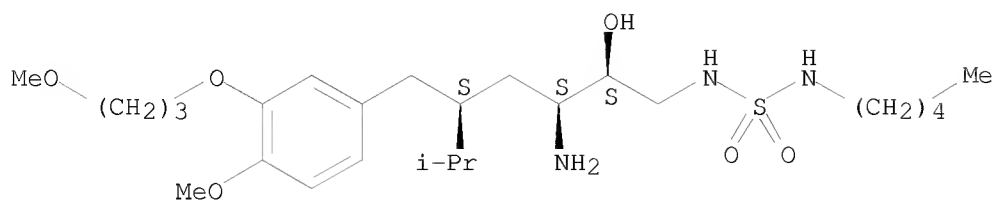
CM 1

CRN 905830-01-5

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CMF C25 H47 N3 O6 S

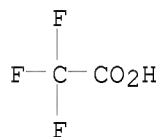
Absolute stereochemistry.



CM 2

CRN 76-05-1

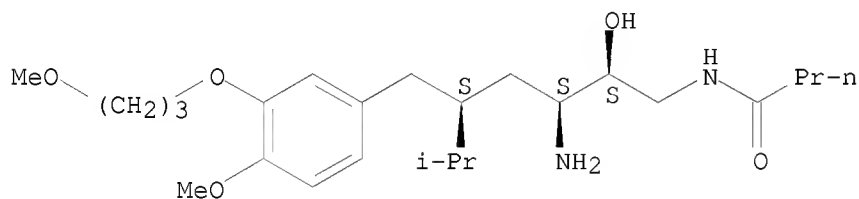
CMF C2 H F3 O2



RN 905830-03-7 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

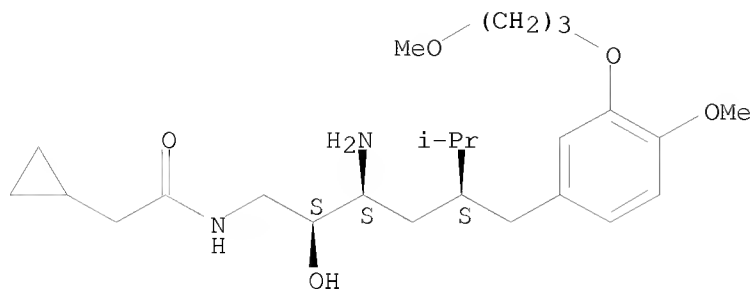


RN 905830-04-8 HCAPLUS

CN Cyclopropaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

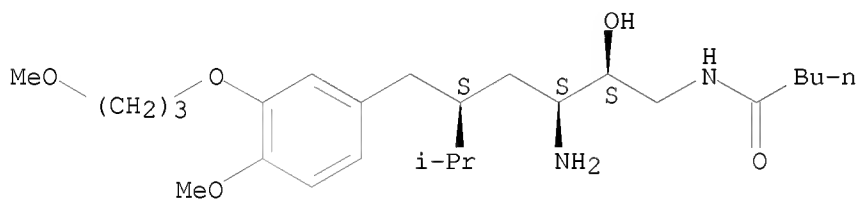
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RN 905830-05-9 HCAPLUS

CN Pentanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

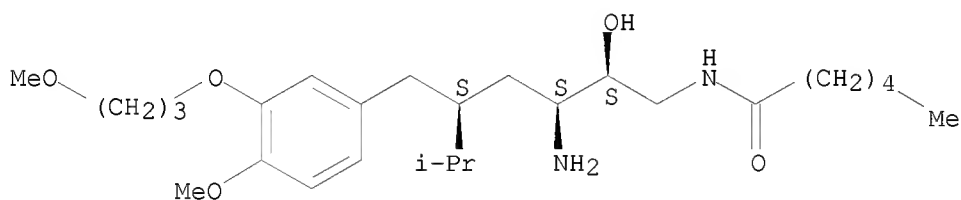
Absolute stereochemistry.



RN 905830-06-0 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

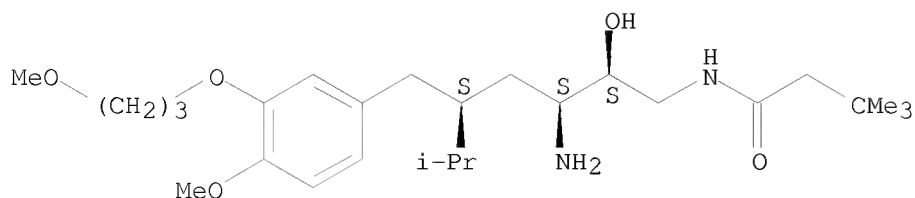


RN 905830-07-1 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3-dimethyl- (CA INDEX NAME)

Absolute stereochemistry.

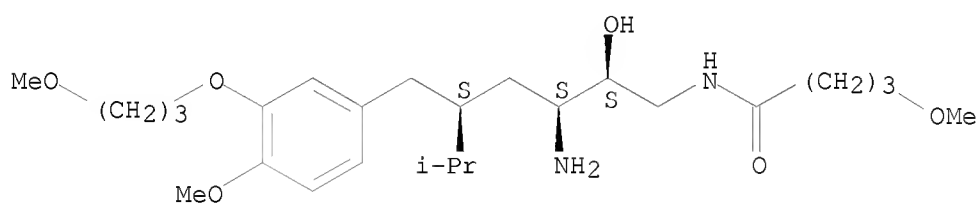
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RN 905830-08-2 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-methoxy- (CA INDEX NAME)

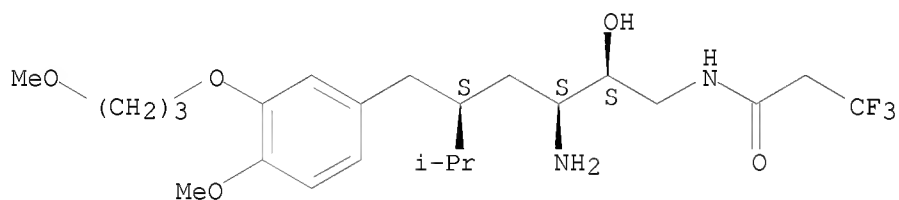
Absolute stereochemistry.



RN 905830-09-3 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro- (CA INDEX NAME)

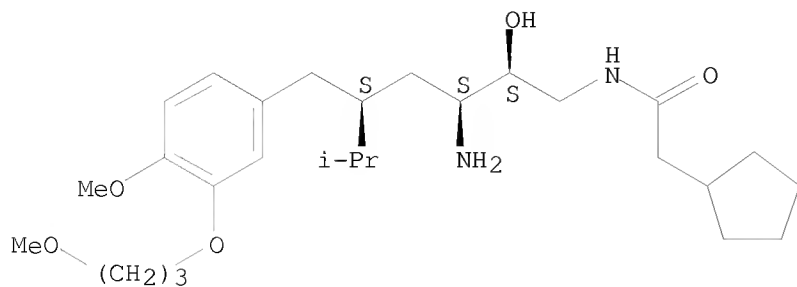
Absolute stereochemistry.



RN 905830-10-6 HCAPLUS

CN Cyclopentaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

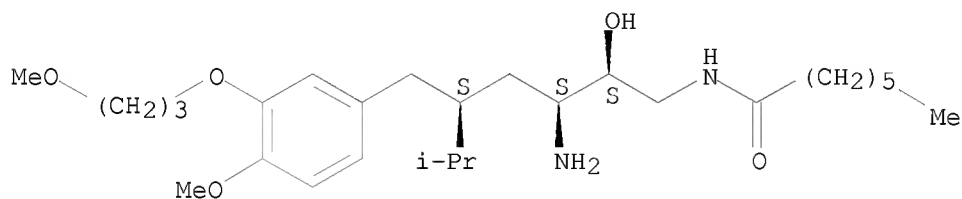
Absolute stereochemistry.



RN 905830-11-7 HCAPLUS

CN Heptanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

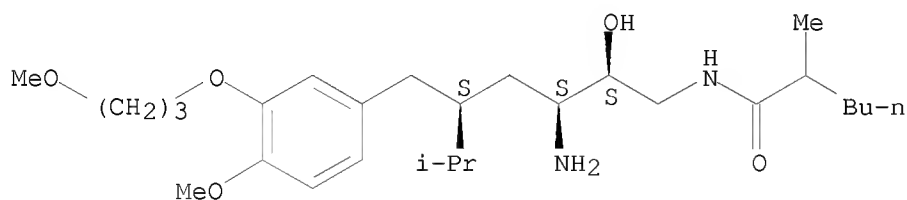
Absolute stereochemistry.



RN 905830-12-8 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl- (CA INDEX NAME)

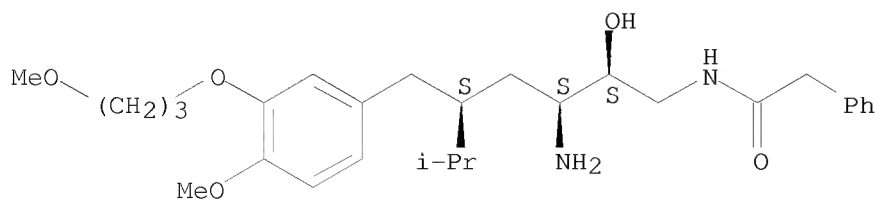
Absolute stereochemistry.



RN 905830-13-9 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

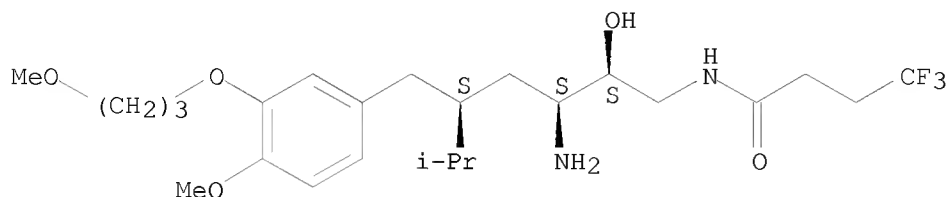
Absolute stereochemistry.



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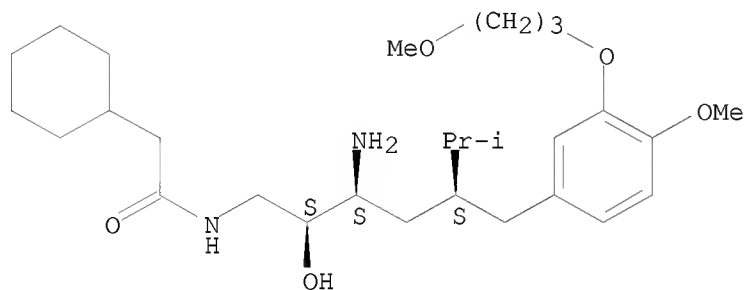
RN 905830-14-0 HCAPLUS
CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4,4,4-trifluoro- (CA INDEX NAME)

Absolute stereochemistry.



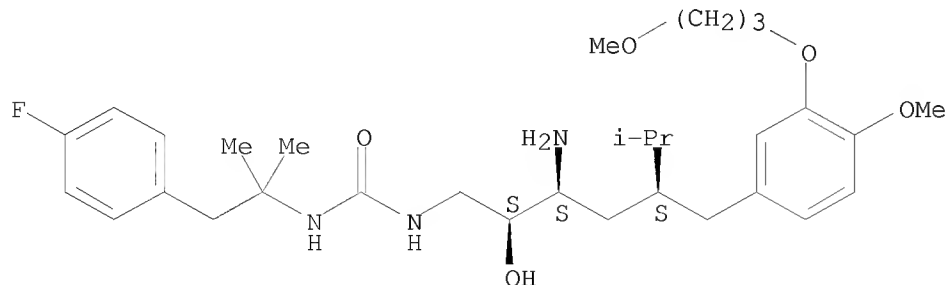
RN 905830-15-1 HCAPLUS
CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 905830-16-2 HCAPLUS
CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-[2-(4-fluorophenyl)-1,1-dimethylethyl]- (CA INDEX NAME)

Absolute stereochemistry.

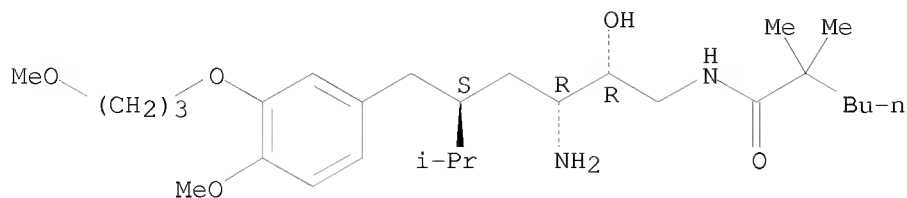


RN 905830-17-3 HCAPLUS
CN Hexanamide, N-[(2R,3R,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl- (CA INDEX NAME)

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NAME)

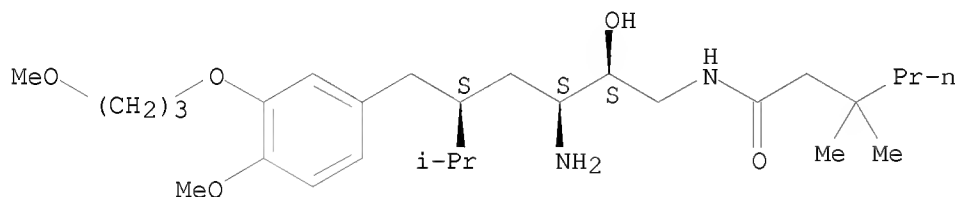
Absolute stereochemistry.



RN 905830-18-4 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3-dimethyl- (CA INDEX NAME)

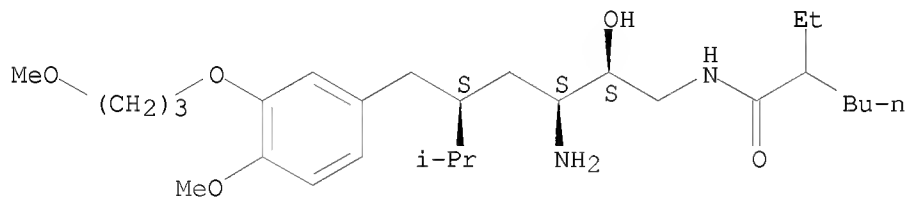
Absolute stereochemistry.



RN 905830-19-5 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-ethyl- (CA INDEX NAME)

Absolute stereochemistry.

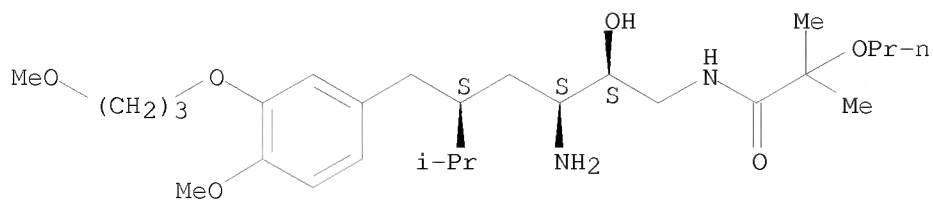


RN 905830-20-8 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-2-propoxy- (CA INDEX NAME)

Absolute stereochemistry.

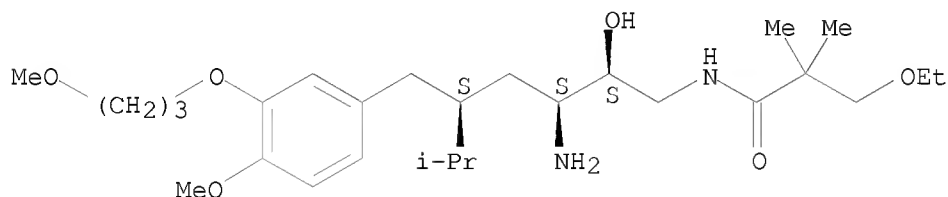
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RN 905830-21-9 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-ethoxy-2,2-dimethyl- (CA INDEX NAME)

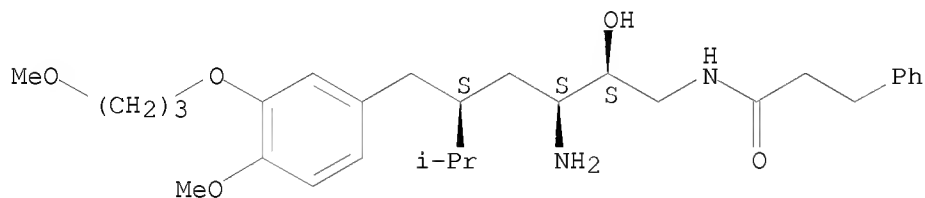
Absolute stereochemistry.



RN 905830-22-0 HCAPLUS

CN Benzenepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

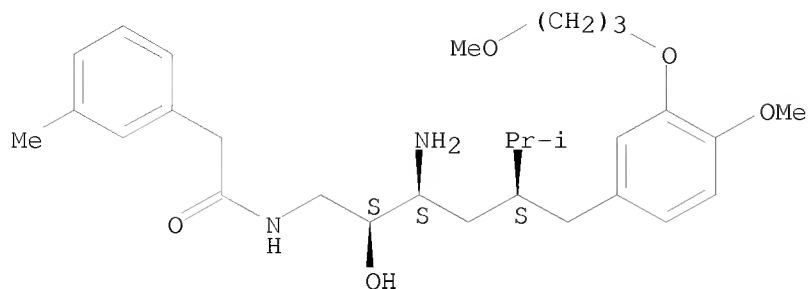


RN 905830-23-1 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-methyl- (CA INDEX NAME)

Absolute stereochemistry.

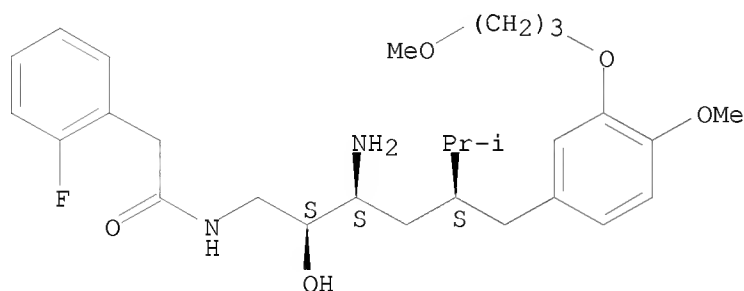
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RN 905830-24-2 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-fluoro- (CA INDEX NAME)

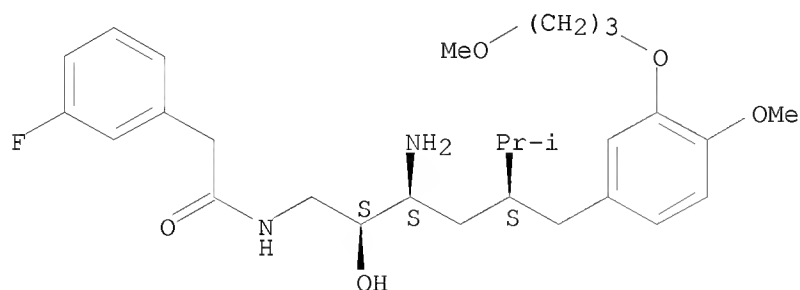
Absolute stereochemistry.



RN 905830-25-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-fluoro- (CA INDEX NAME)

Absolute stereochemistry.

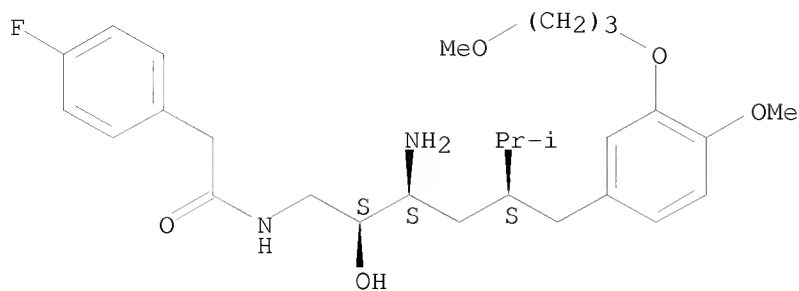


RN 905830-26-4 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro- (CA INDEX NAME)

Absolute stereochemistry.

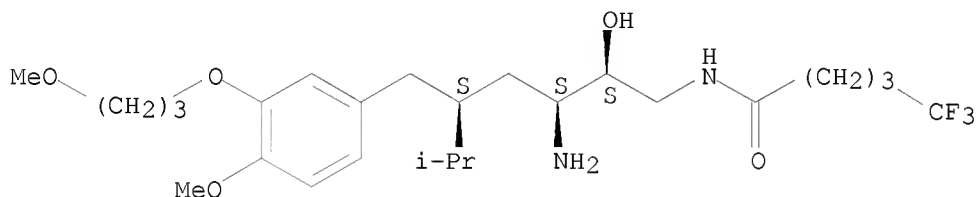
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RN 905830-27-5 HCAPLUS

CN Pentanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-5,5,5-trifluoro- (CA INDEX NAME)

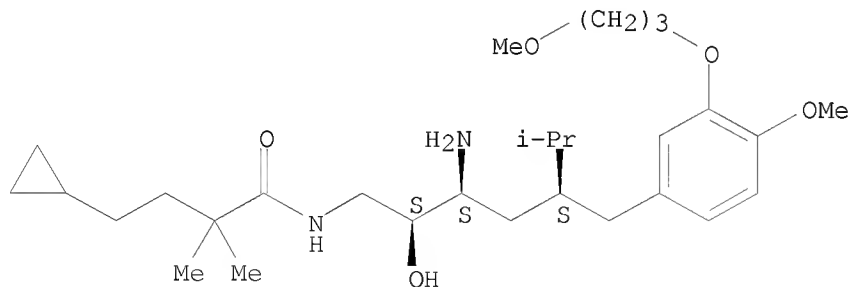
Absolute stereochemistry.



RN 905830-28-6 HCAPLUS

CN Cyclopropanebutanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-alpha,alpha-dimethyl- (CA INDEX NAME)

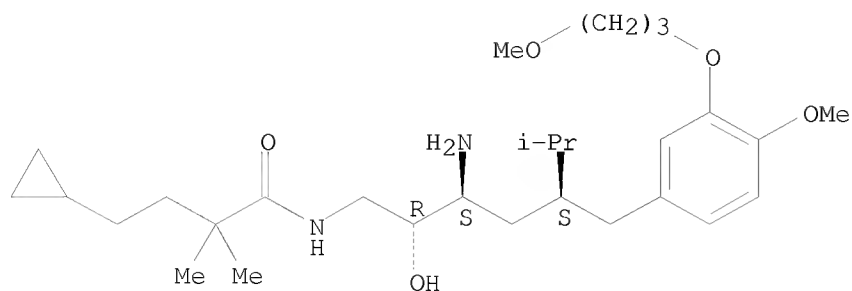
Absolute stereochemistry.



RN 905830-29-7 HCAPLUS

CN Cyclopropanebutanamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-alpha,alpha-dimethyl- (CA INDEX NAME)

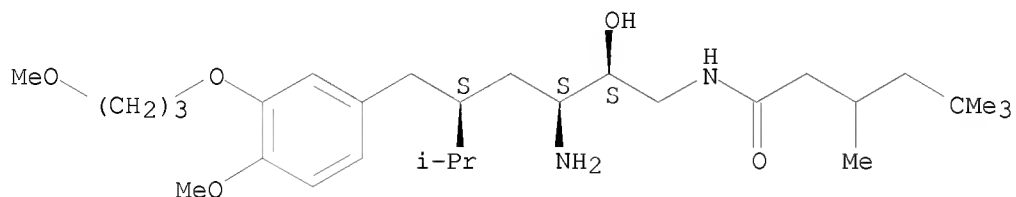
Absolute stereochemistry.



RN 905830-30-0 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,5,5-trimethyl- (CA INDEX NAME)

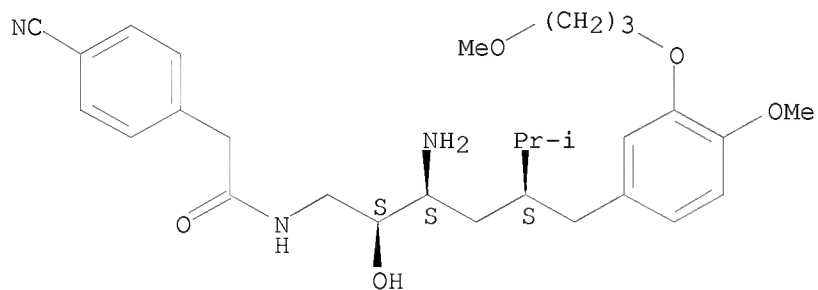
Absolute stereochemistry.



RN 905830-31-1 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-cyano- (CA INDEX NAME)

Absolute stereochemistry.

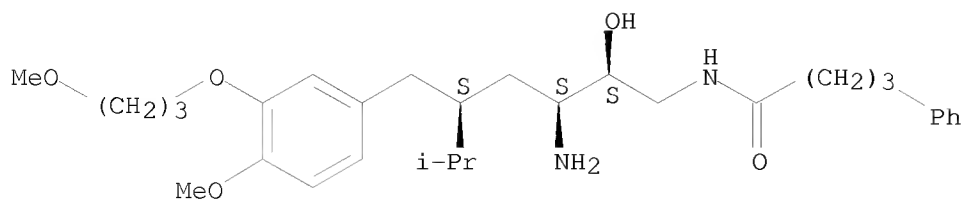


RN 905830-32-2 HCAPLUS

CN Benzenebutanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

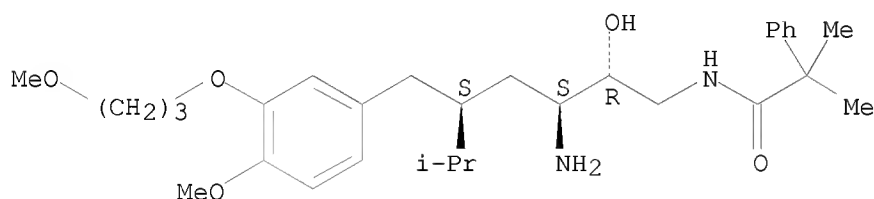
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RN 905830-33-3 HCAPLUS

CN Benzeneacetamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl- (CA INDEX NAME)

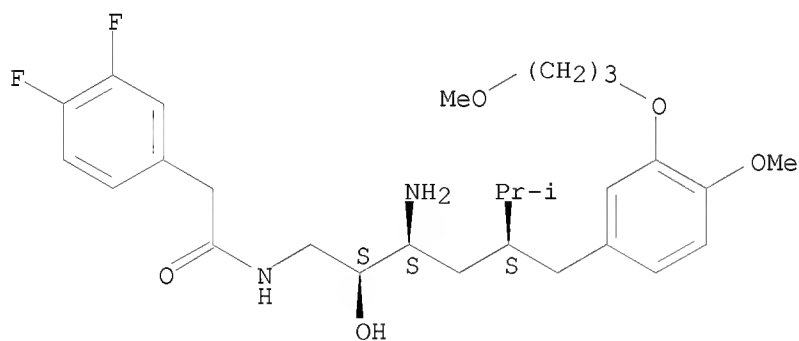
Absolute stereochemistry.



RN 905830-34-4 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,4-difluoro- (CA INDEX NAME)

Absolute stereochemistry.

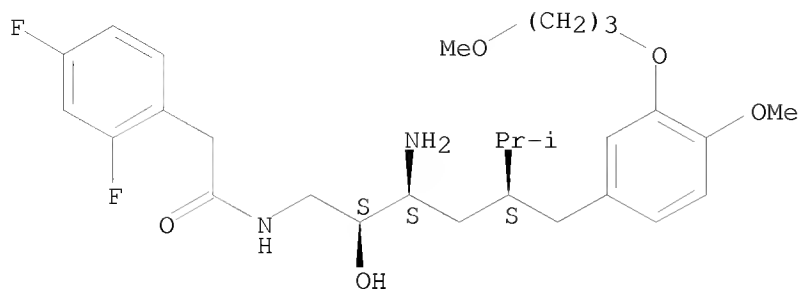


RN 905830-35-5 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,4-difluoro- (CA INDEX NAME)

Absolute stereochemistry.

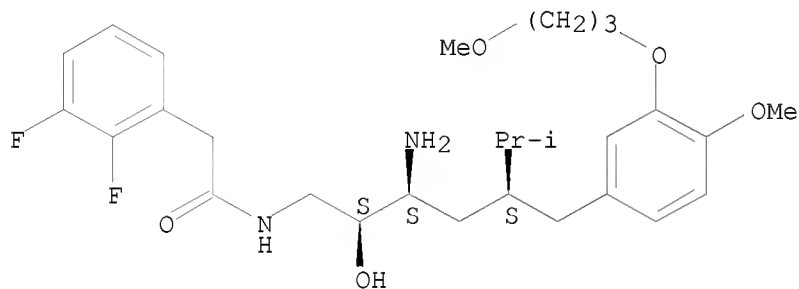
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RN 905830-36-6 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,3-difluoro- (CA INDEX NAME)

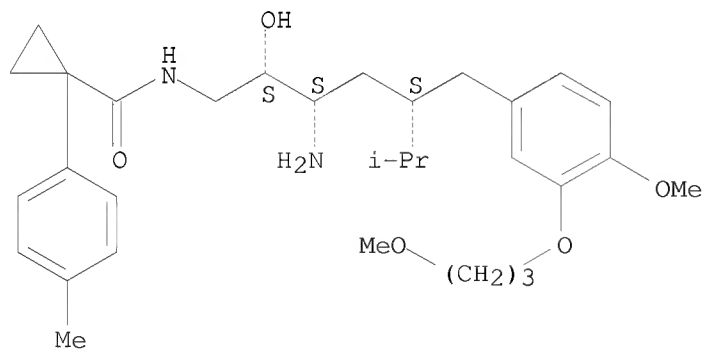
Absolute stereochemistry.



RN 905830-37-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-methylphenyl)- (CA INDEX NAME)

Absolute stereochemistry.

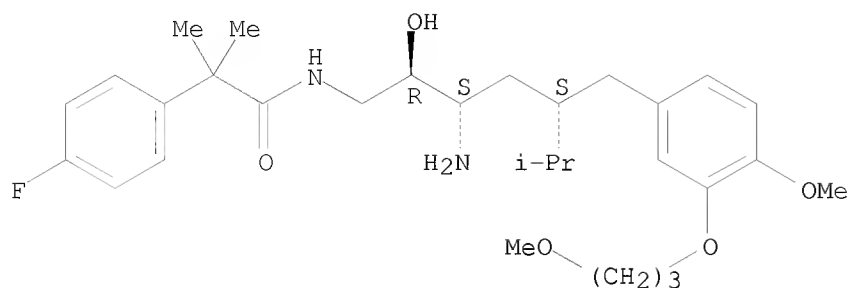


RN 905830-38-8 HCAPLUS

CN Benzeneacetamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro- α,α -dimethyl- (CA INDEX NAME)

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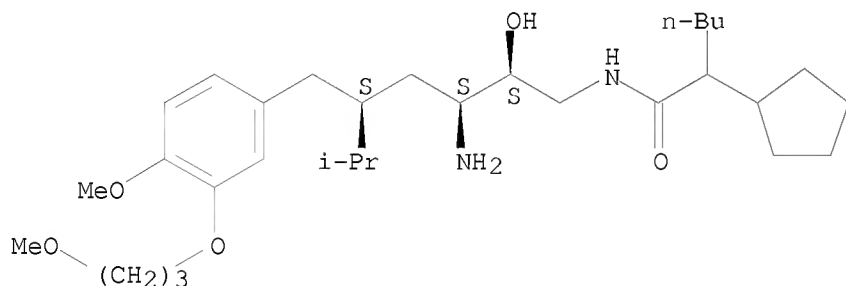
Absolute stereochemistry.



RN 905830-39-9 HCAPLUS

CN Cyclopentaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -butyl- (CA INDEX NAME)

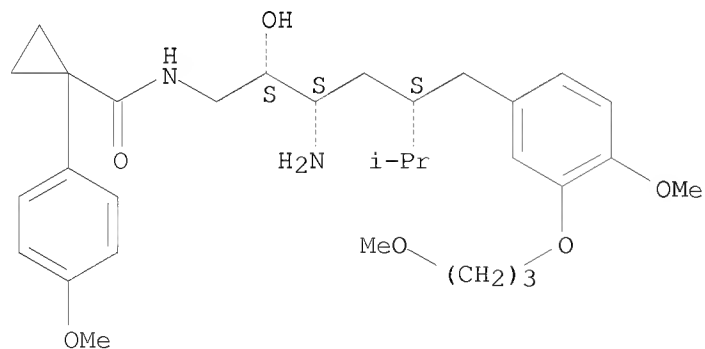
Absolute stereochemistry.



RN 905830-40-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-methoxyphenyl)- (CA INDEX NAME)

Absolute stereochemistry.



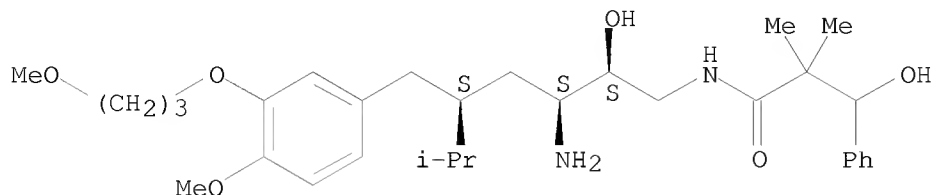
RN 905830-41-3 HCAPLUS

CN Benzenepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-

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methoxypropoxy)phenyl)methyl]-6-methylheptyl]- β -hydroxy- α,α -dimethyl- (CA INDEX NAME)

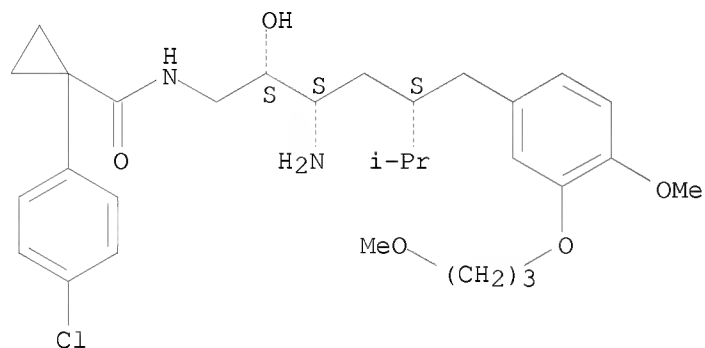
Absolute stereochemistry.



RN 905830-42-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl)methyl]-6-methylheptyl]-1-(4-chlorophenyl)- (CA INDEX NAME)

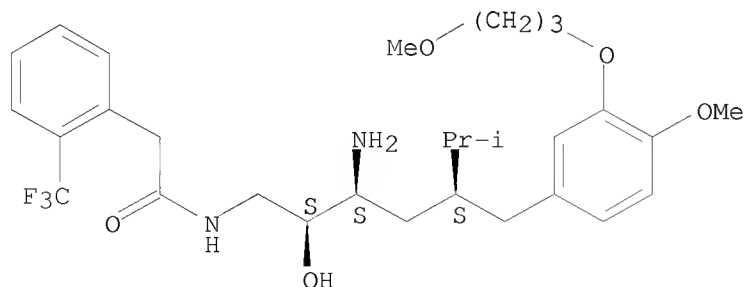
Absolute stereochemistry.



RN 905830-43-5 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl)methyl]-6-methylheptyl]-2-(trifluoromethyl)- (CA INDEX NAME)

Absolute stereochemistry.



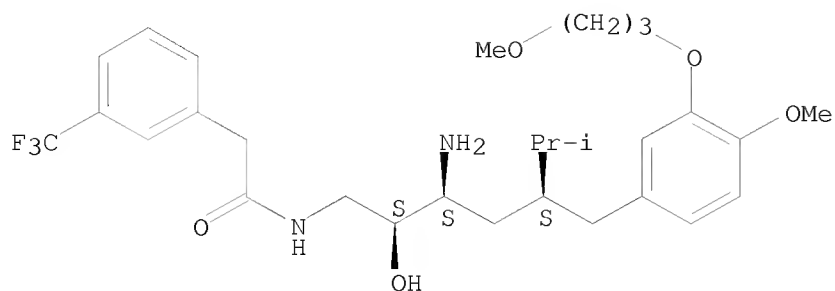
RN 905830-44-6 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl)methyl]-6-methylheptyl]-3-(trifluoromethyl)- (CA INDEX NAME)

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INDEX NAME)

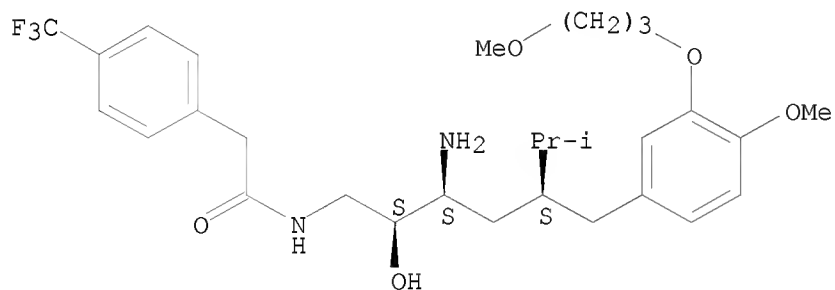
Absolute stereochemistry.



RN 905830-45-7 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-(trifluoromethyl)- (CA INDEX NAME)

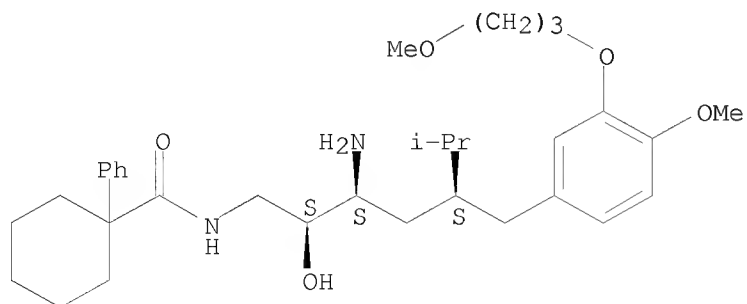
Absolute stereochemistry.



RN 905830-46-8 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl- (CA INDEX NAME)

Absolute stereochemistry.



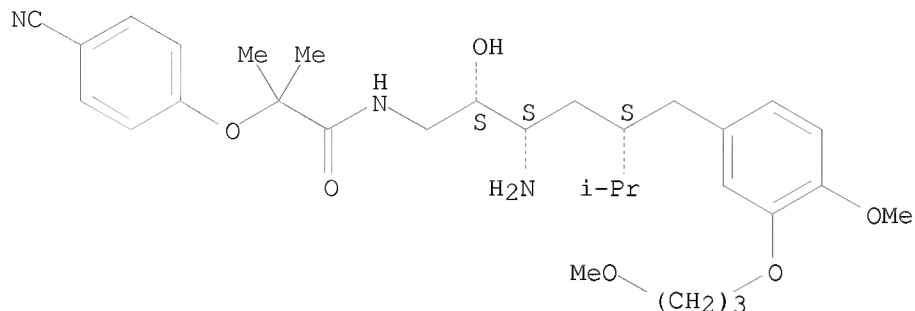
RN 905830-47-9 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-(4-cyanophenoxy)-2-methyl-

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(CA INDEX NAME)

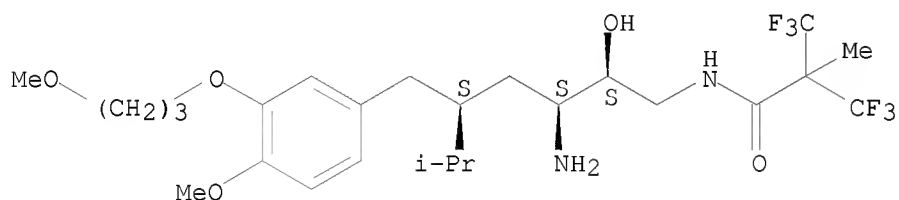
Absolute stereochemistry.



RN 905830-48-0 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methyl-2-(trifluoromethyl)- (CA INDEX NAME)

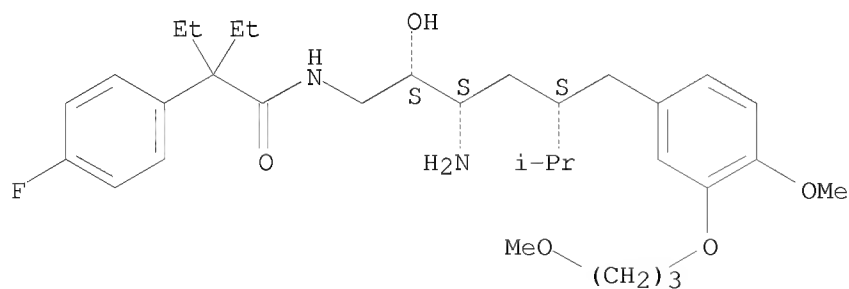
Absolute stereochemistry.



RN 905830-49-1 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -diethyl-4-fluoro- (CA INDEX NAME)

Absolute stereochemistry.

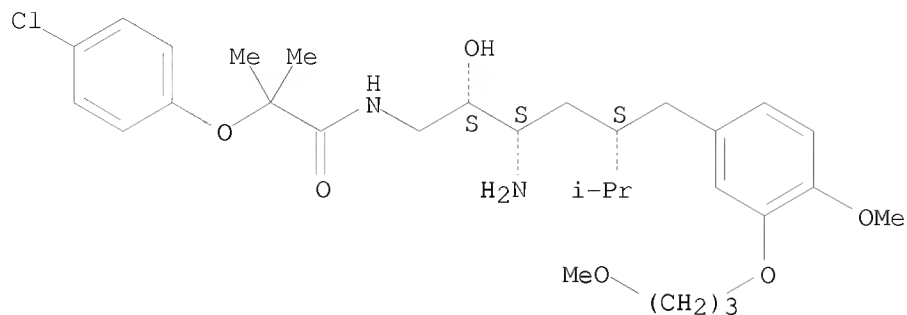


RN 905830-50-4 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-(4-chlorophenoxy)-2-methyl- (CA INDEX NAME)

10586814

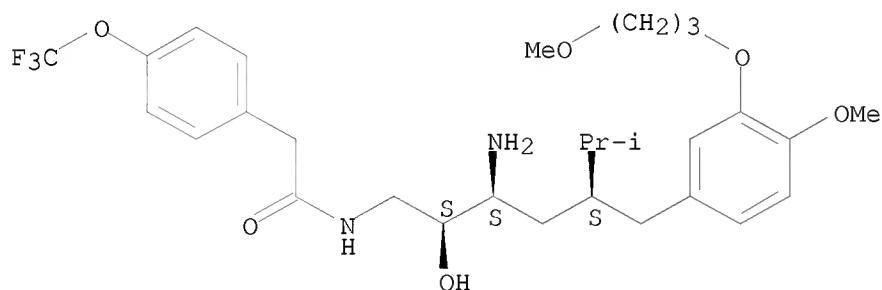
Absolute stereochemistry.



RN 905830-51-5 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

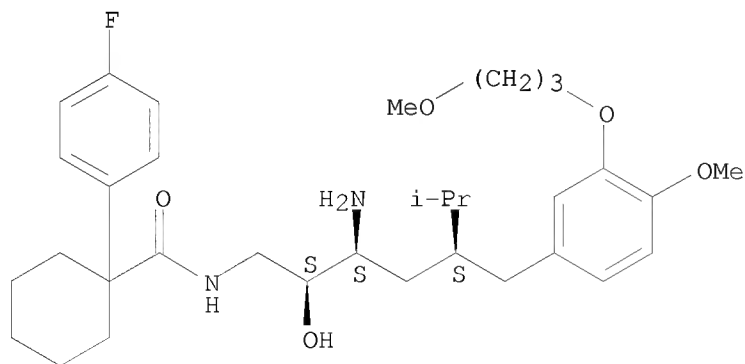
Absolute stereochemistry.



RN 905830-52-6 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-fluorophenyl)- (CA INDEX NAME)

Absolute stereochemistry.

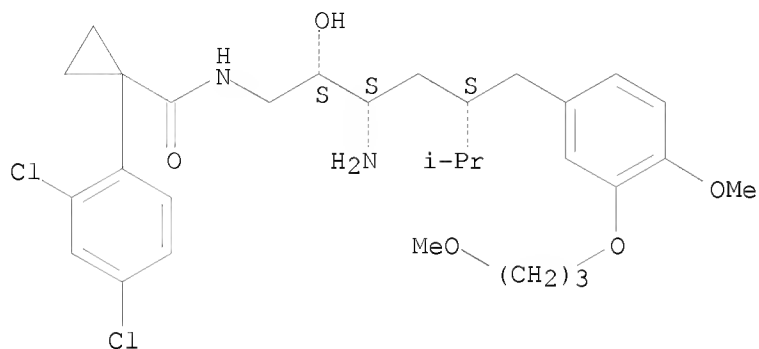


RN 905830-53-7 HCAPLUS

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CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(2,4-dichlorophenyl)-
(CA INDEX NAME)

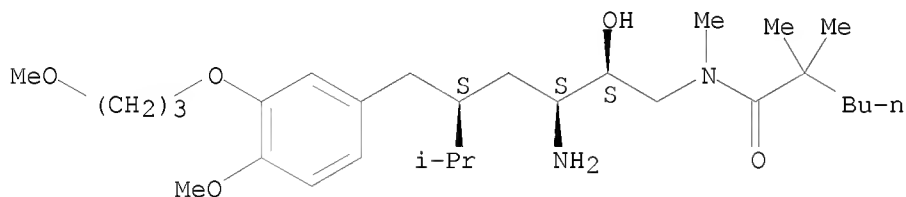
Absolute stereochemistry.



RN 905830-54-8 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,2,2-trimethyl-
(CA INDEX NAME)

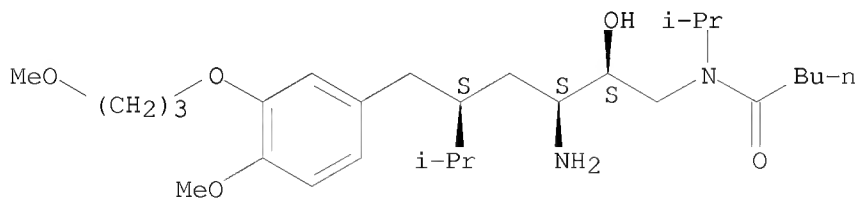
Absolute stereochemistry.



RN 905830-55-9 HCAPLUS

CN Pentanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-
(CA INDEX NAME)

Absolute stereochemistry.

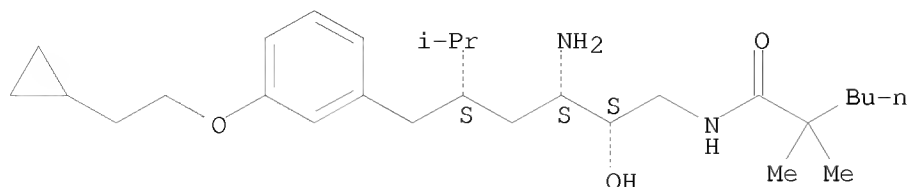


RN 905830-56-0 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-5-[[3-(2-cyclopropylethoxy)phenyl]methyl]-2-hydroxy-6-methylheptyl]-2,2-dimethyl-
(CA INDEX NAME)

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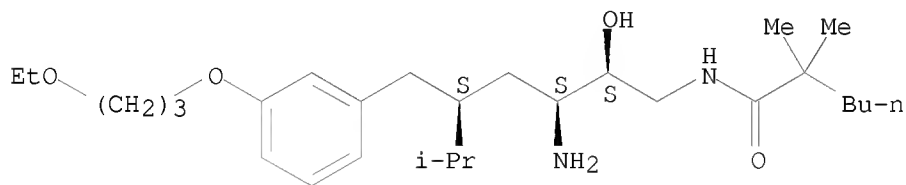
Absolute stereochemistry.



RN 905830-57-1 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-5-[[3-(3-ethoxypropoxy)phenyl]methyl]-2-hydroxy-6-methylheptyl]-2,2-dimethyl- (CA INDEX NAME)

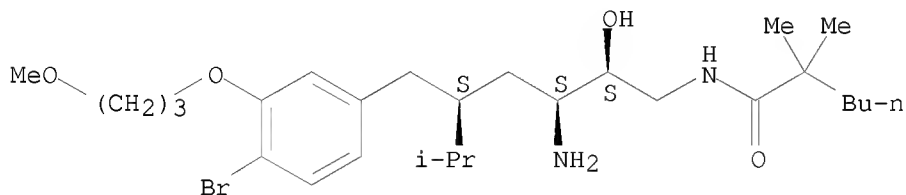
Absolute stereochemistry.



RN 905830-58-2 HCAPLUS

CN Hexanamide, N-[(2S,3S,5S)-3-amino-5-[[4-bromo-3-(3-methoxypropoxy)phenyl]methyl]-2-hydroxy-6-methylheptyl]-2,2-dimethyl- (CA INDEX NAME)

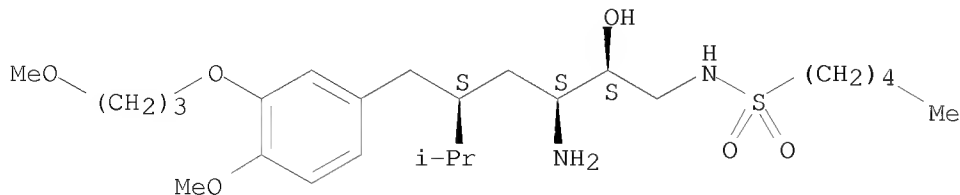
Absolute stereochemistry.



RN 905830-59-3 HCAPLUS

CN 1-Pentanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

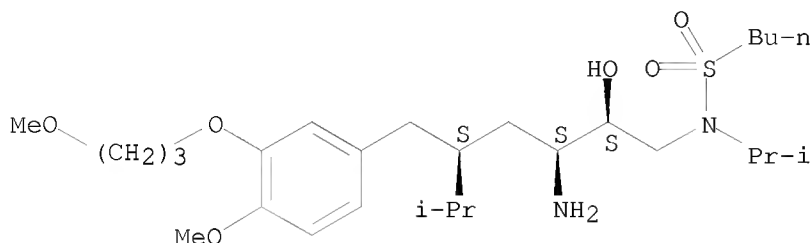


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RN 905830-60-6 HCAPLUS

CN 1-Butanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)- (CA INDEX NAME)

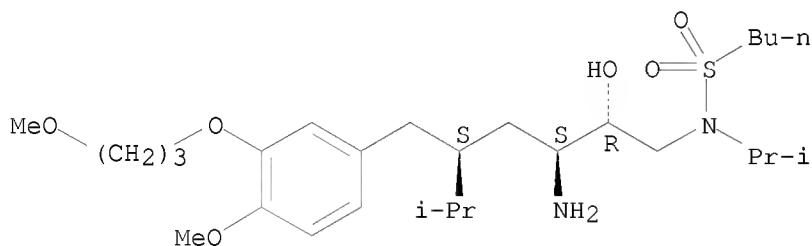
Absolute stereochemistry.



RN 905830-61-7 HCAPLUS

CN 1-Butanesulfonamide, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)- (CA INDEX NAME)

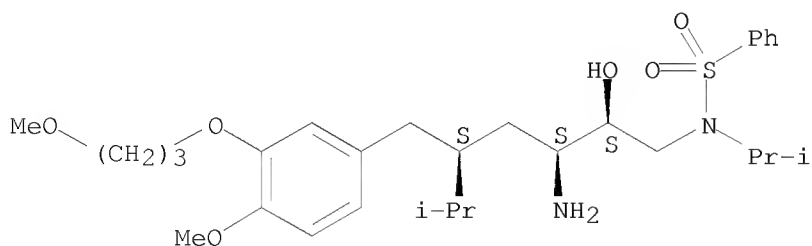
Absolute stereochemistry.



RN 905830-62-8 HCAPLUS

CN Benzenesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)- (CA INDEX NAME)

Absolute stereochemistry.



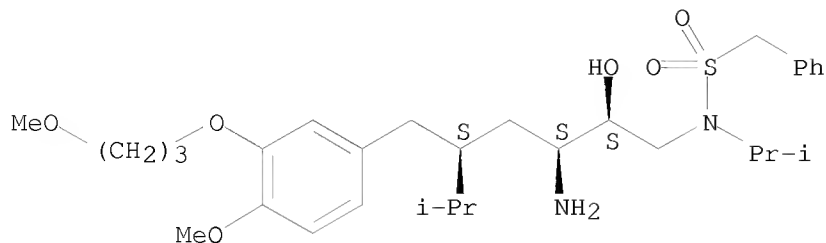
RN 905830-63-9 HCAPLUS

CN Benzenemethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)- (CA INDEX NAME)

10586814

INDEX NAME)

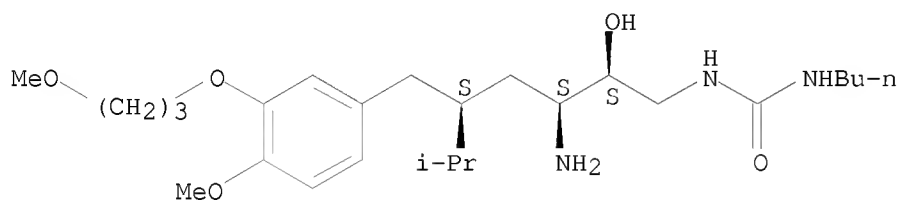
Absolute stereochemistry.



RN 905830-64-0 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-butyl- (CA INDEX NAME)

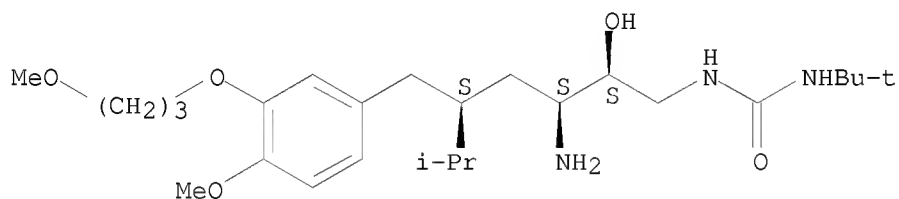
Absolute stereochemistry.



RN 905830-65-1 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(1,1-dimethylethyl)- (CA INDEX NAME)

Absolute stereochemistry.

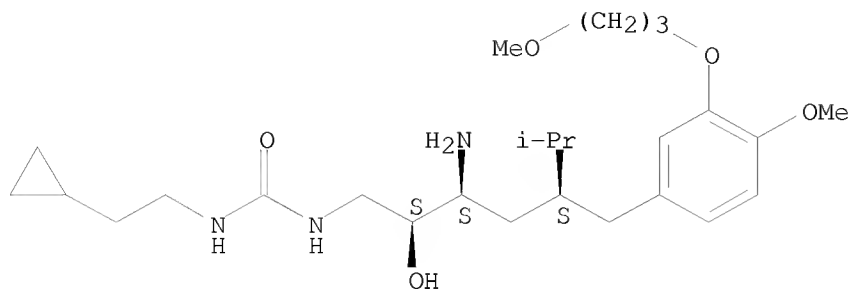


RN 905830-66-2 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-cyclopropylethyl)- (CA INDEX NAME)

Absolute stereochemistry.

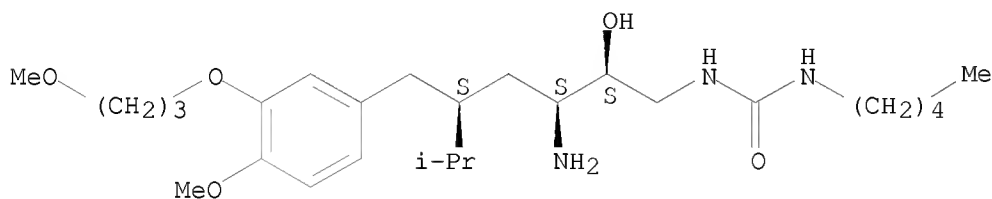
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RN 905830-67-3 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-pentyl- (CA INDEX NAME)

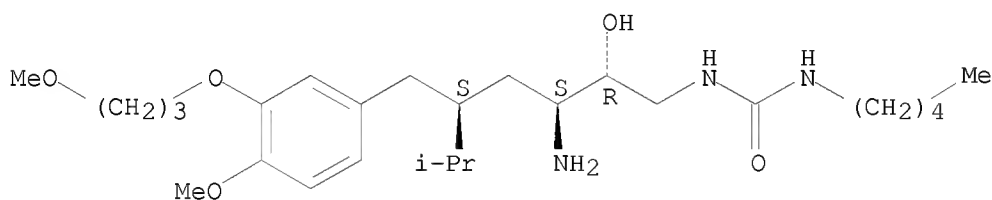
Absolute stereochemistry.



RN 905830-68-4 HCAPLUS

CN Urea, N-[(2R,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-pentyl- (CA INDEX NAME)

Absolute stereochemistry.

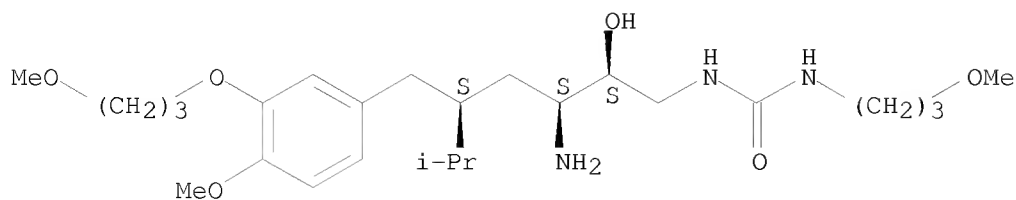


RN 905830-69-5 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(3-methoxypropyl)- (CA INDEX NAME)

Absolute stereochemistry.

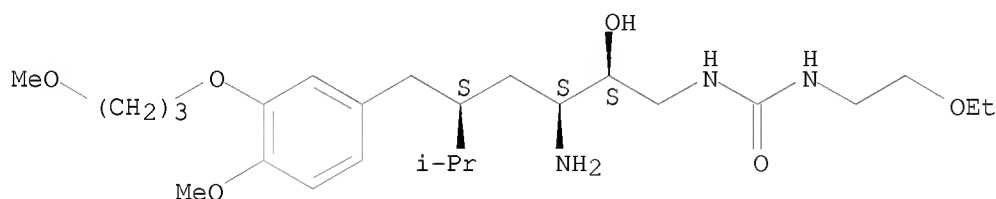
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RN 905830-70-8 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-ethoxyethyl)- (CA INDEX NAME)

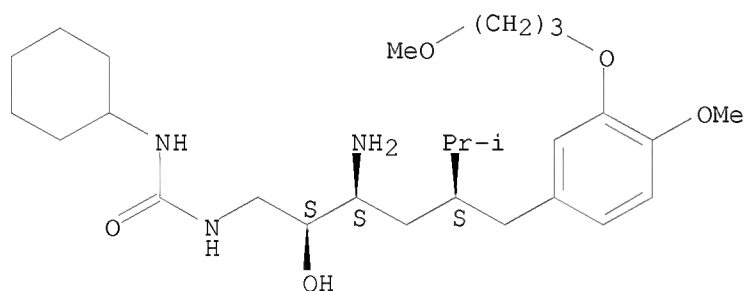
Absolute stereochemistry.



RN 905830-71-9 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-cyclohexyl- (CA INDEX NAME)

Absolute stereochemistry.

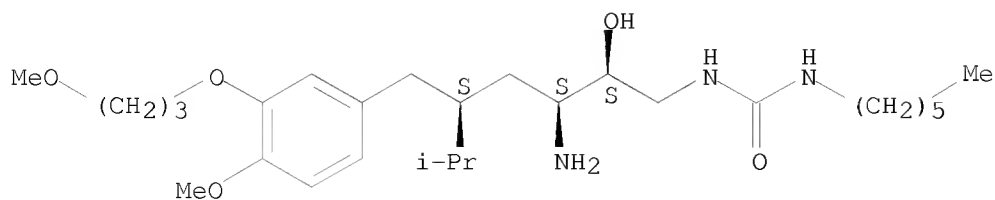


RN 905830-72-0 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-hexyl- (CA INDEX NAME)

Absolute stereochemistry.

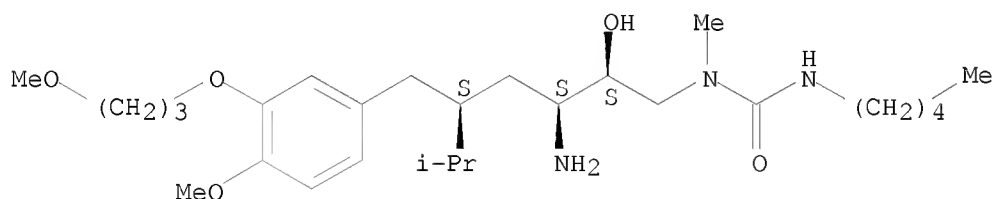
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RN 905830-73-1 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-methyl-N'-pentyl- (CA INDEX NAME)

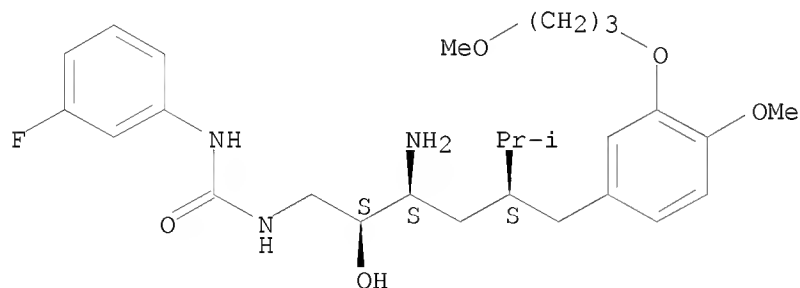
Absolute stereochemistry.



RN 905830-74-2 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(3-fluorophenyl)- (CA INDEX NAME)

Absolute stereochemistry.

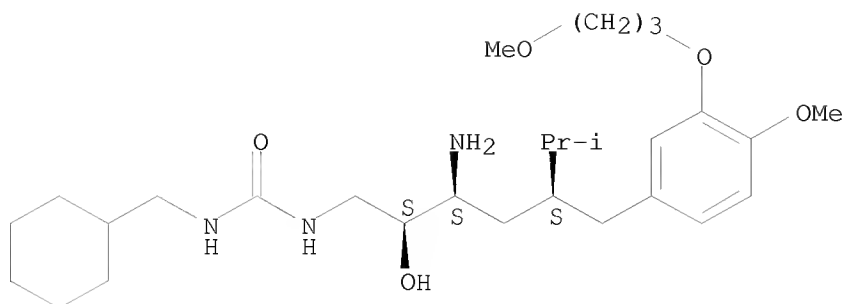


RN 905830-75-3 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(cyclohexylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.

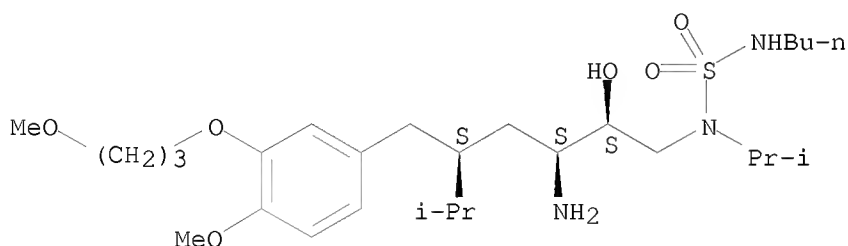
10586814



RN 905830-76-4 HCAPLUS

CN Sulfamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-butyl-N-(1-methylethyl)-
(CA INDEX NAME)

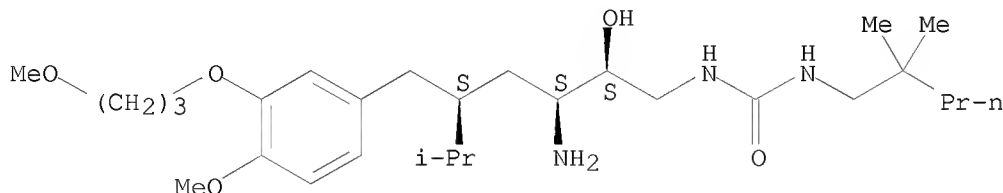
Absolute stereochemistry.



RN 905830-77-5 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2,2-dimethylpentyl)-
(CA INDEX NAME)

Absolute stereochemistry.

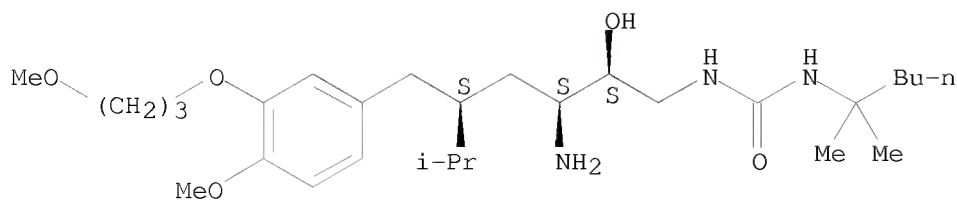


RN 905830-78-6 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(1,1-dimethylpentyl)-
(CA INDEX NAME)

Absolute stereochemistry.

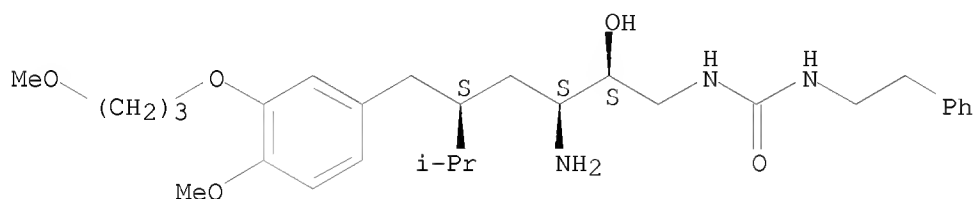
10586814



RN 905830-79-7 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-phenylethyl)- (CA INDEX NAME)

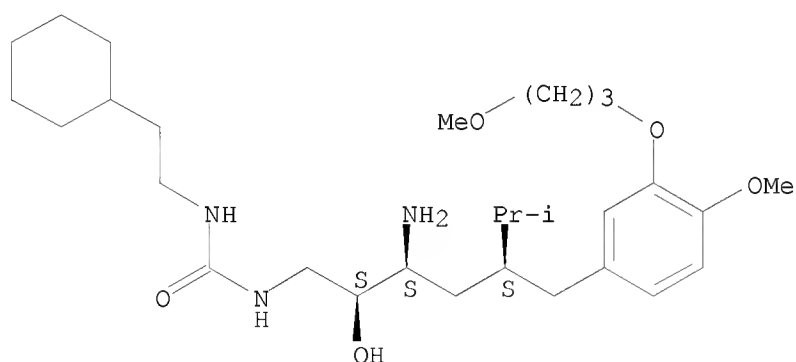
Absolute stereochemistry.



RN 905830-80-0 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(2-cyclohexylethyl)- (CA INDEX NAME)

Absolute stereochemistry.

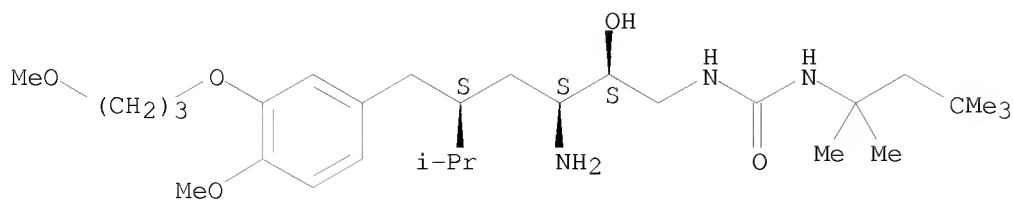


RN 905830-81-1 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(1,1,3,3-tetramethylbutyl)- (CA INDEX NAME)

Absolute stereochemistry.

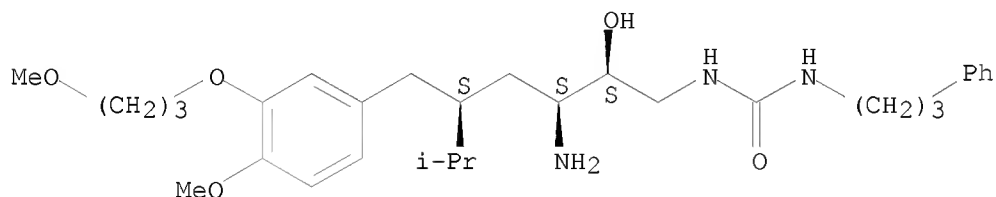
10586814



RN 905830-82-2 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(3-phenylpropyl)- (CA INDEX NAME)

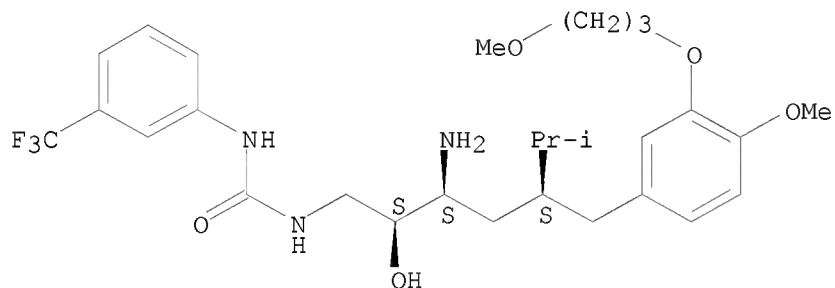
Absolute stereochemistry.



RN 905830-83-3 HCAPLUS

CN Urea, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-(3-(trifluoromethyl)phenyl)- (CA INDEX NAME)

Absolute stereochemistry.

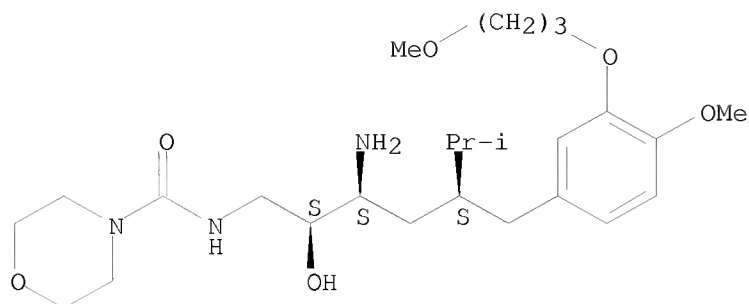


RN 905830-84-4 HCAPLUS

CN 4-Morpholinecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- (CA INDEX NAME)

Absolute stereochemistry.

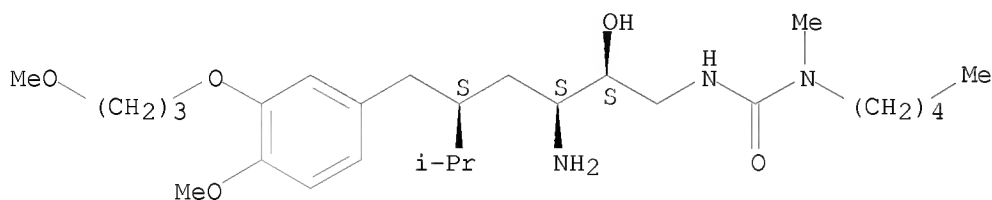
10586814



RN 905830-85-5 HCAPLUS

CN Urea, N'-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-methyl-N-pentyl- (CA INDEX NAME)

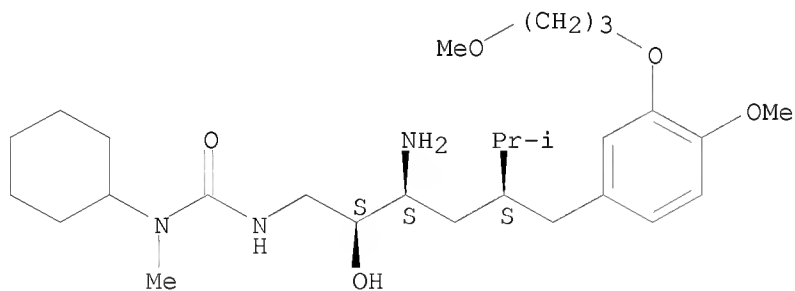
Absolute stereochemistry.



RN 905830-86-6 HCAPLUS

CN Urea, N'-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-cyclohexyl-N-methyl- (CA INDEX NAME)

Absolute stereochemistry.

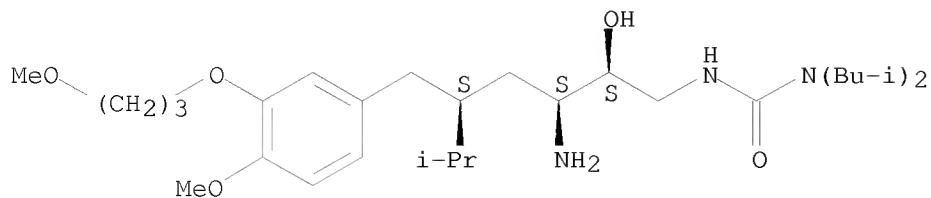


RN 905830-87-7 HCAPLUS

CN Urea, N'-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,N-bis(2-methylpropyl)- (CA INDEX NAME)

Absolute stereochemistry.

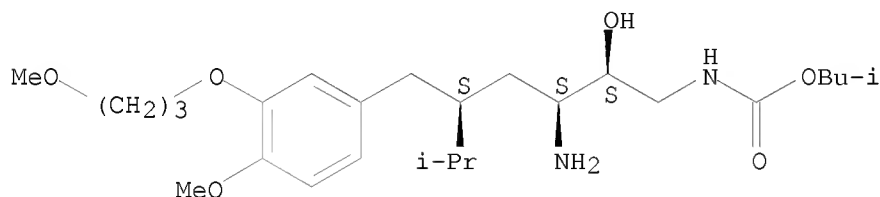
10586814



RN 905830-88-8 HCAPLUS

CN Carbamic acid, [(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, 2-methylpropyl ester (9CI)
(CA INDEX NAME)

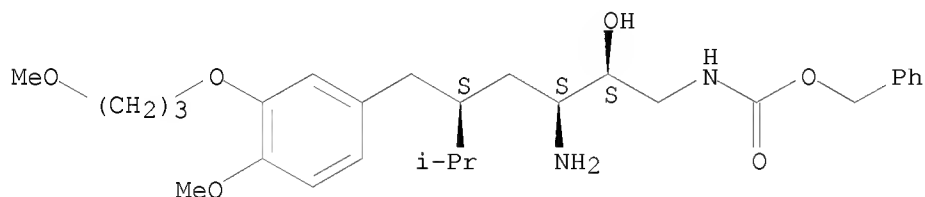
Absolute stereochemistry.



RN 905830-89-9 HCAPLUS

CN Carbamic acid, [(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, phenylmethyl ester (9CI)
(CA INDEX NAME)

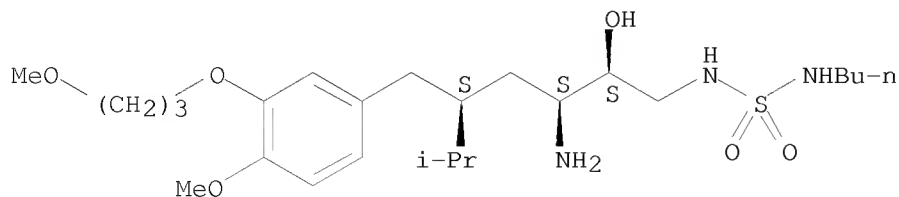
Absolute stereochemistry.



RN 905831-21-2 HCAPLUS

CN Sulfamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N'-butyl- (CA INDEX NAME)

Absolute stereochemistry.

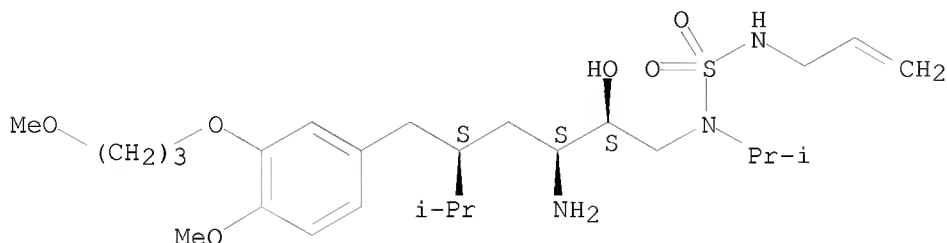


10586814

RN 905831-22-3 HCAPLUS

CN Sulfamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-N'-2-propen-1-yl- (CA INDEX NAME)

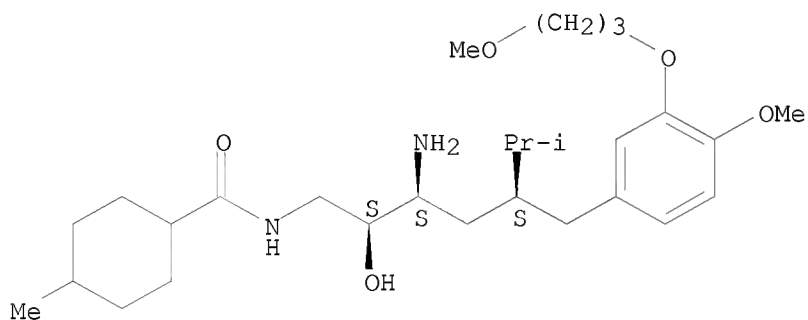
Absolute stereochemistry.



RN 905840-94-0 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-methyl- (CA INDEX NAME)

Absolute stereochemistry.



IT 861901-11-3P 905830-93-5P 905831-04-1P
905831-05-2P 905831-06-3P 905831-07-4P
905831-08-5P 905831-09-6P 905831-11-0P
905831-12-1P 905831-14-3P 905831-16-5P
905831-17-6P 905831-18-7P 905831-20-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

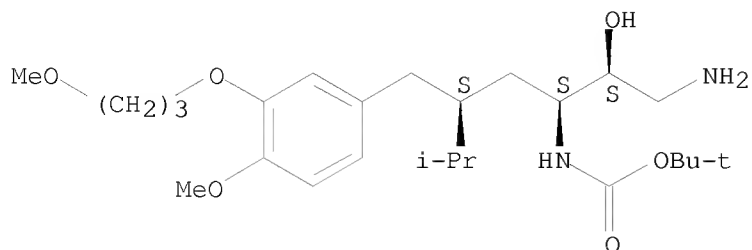
(intermediate; preparation of acylamino(hydroxy)amino- ω -arylalkanes as renin-inhibitors useful as antihypertensive)

RN 861901-11-3 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-amino-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

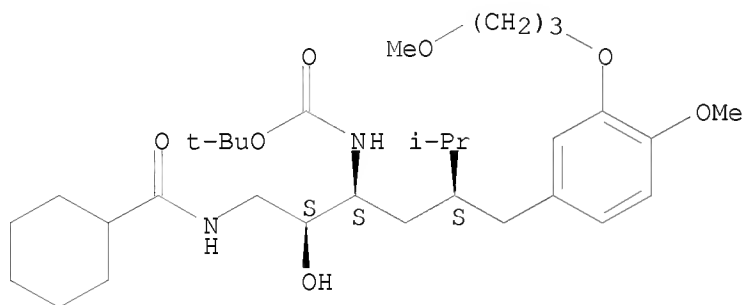
10586814



RN 905830-93-5 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[(cyclohexylcarbonyl)amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

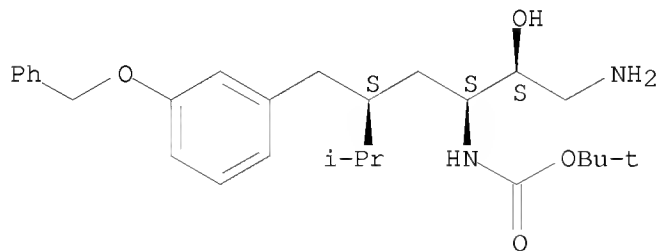
Absolute stereochemistry.



RN 905831-04-1 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-amino-1-hydroxyethyl]-4-methyl-3-[[3-(phenylmethoxy)phenyl]methyl]pentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

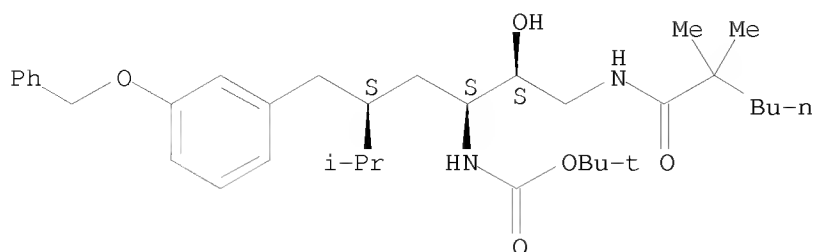


RN 905831-05-2 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[(2,2-dimethyl-1-oxohexyl)amino]-1-hydroxyethyl]-4-methyl-3-[[3-(phenylmethoxy)phenyl]methyl]pentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

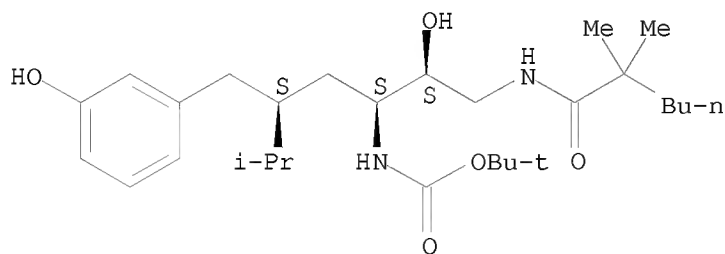
10586814



RN 905831-06-3 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[(2,2-dimethyl-1-oxohexyl)amino]-1-hydroxyethyl]-3-[(3-hydroxyphenyl)methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

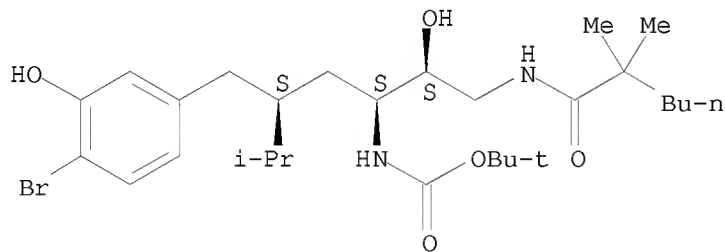
Absolute stereochemistry.



RN 905831-07-4 HCAPLUS

CN Carbamic acid, [(1S,3S)-3-[(4-bromo-3-hydroxyphenyl)methyl]-1-[(1S)-2-[(2,2-dimethyl-1-oxohexyl)amino]-1-hydroxyethyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

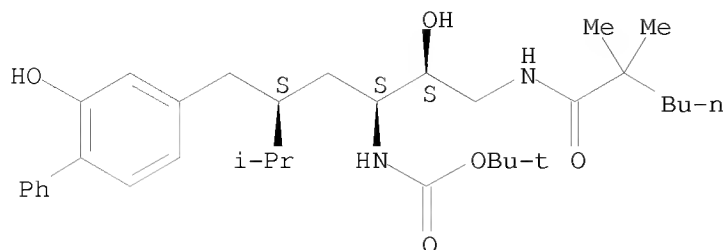


RN 905831-08-5 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[(2,2-dimethyl-1-oxohexyl)amino]-1-hydroxyethyl]-3-[(2-hydroxy[1,1'-biphenyl]-4-yl)methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

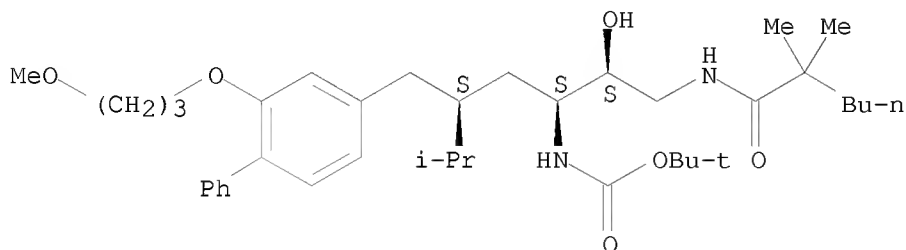
10586814



RN 905831-09-6 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[(2,2-dimethyl-1-oxohexyl)amino]-1-hydroxyethyl]-3-[[2-(3-methoxypropoxy)[1,1'-biphenyl]-4-yl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

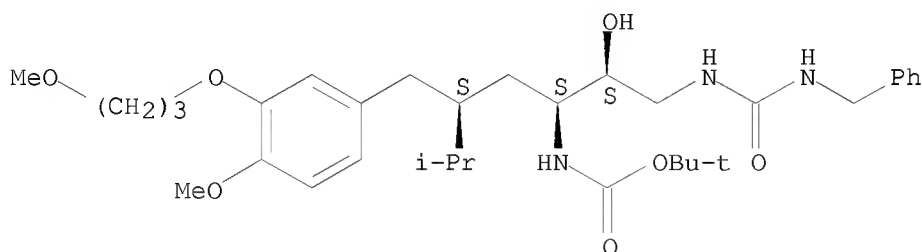
Absolute stereochemistry.



RN 905831-11-0 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-1-hydroxy-2-[[[(phenylmethyl)amino]carbonyl]amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

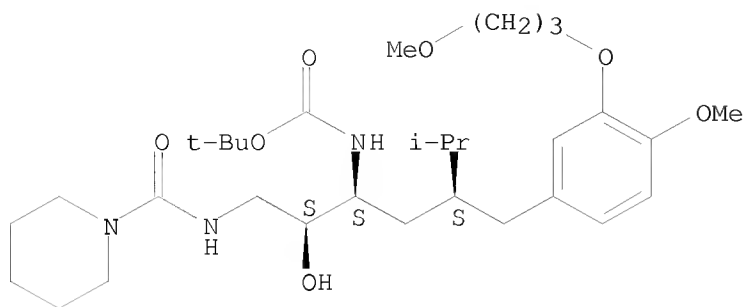


RN 905831-12-1 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-1-hydroxy-2-[(1-piperidinylcarbonyl)amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

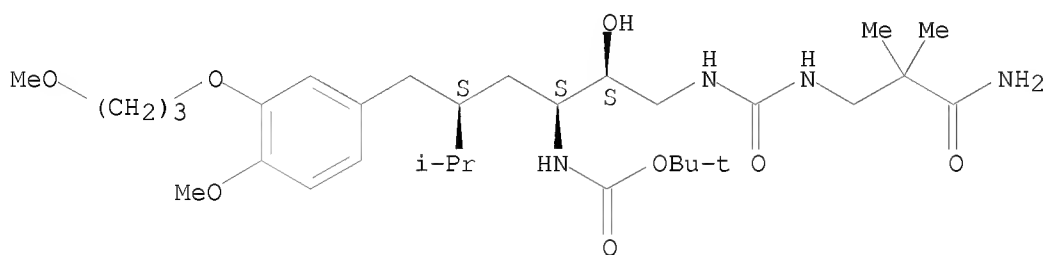
10586814



RN 905831-14-3 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[[[(3-amino-2,2-dimethyl-3-oxopropyl)amino]carbonyl]amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

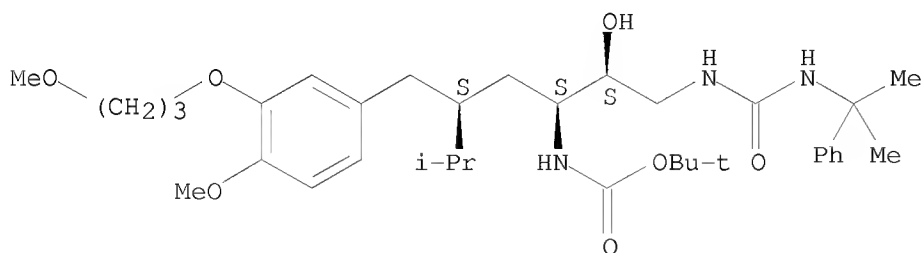
Absolute stereochemistry.



RN 905831-16-5 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-1-hydroxy-2-[[[(1-methyl-1-phenylethyl)amino]carbonyl]amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

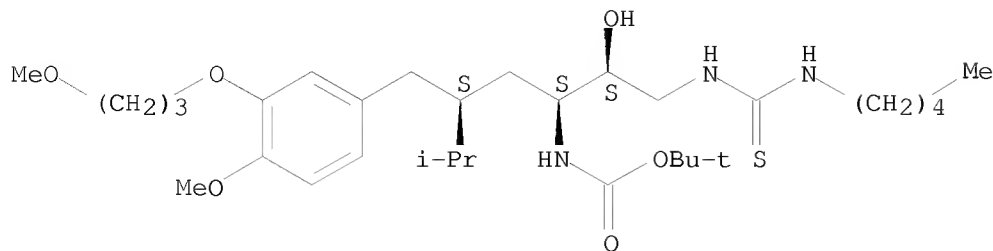


RN 905831-17-6 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-1-hydroxy-2-[[[(pentylamino)thioxomethyl]amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

10586814

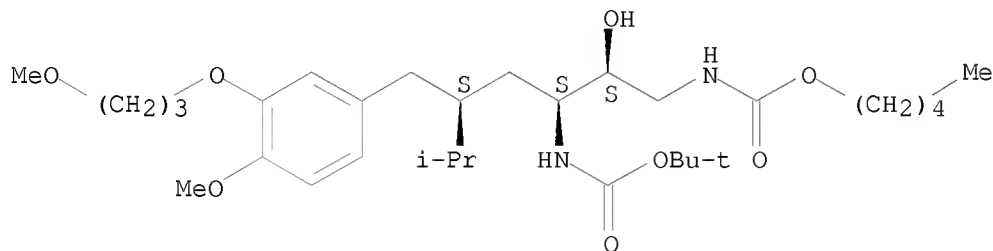
Absolute stereochemistry.



RN 905831-18-7 HCAPLUS

CN Carbamic acid, [(2S,3S,5S)-3-[[[(1,1-dimethylethoxy)carbonyl]amino]-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, pentyl ester (9CI) (CA INDEX NAME)

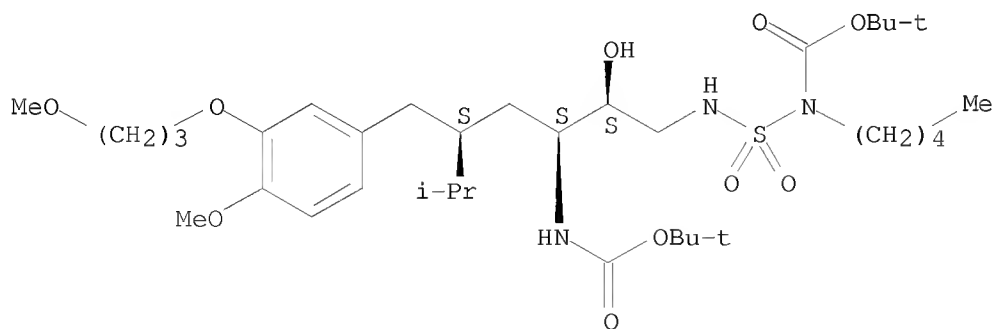
Absolute stereochemistry.



RN 905831-20-1 HCAPLUS

CN 3-Thia-2,4,8-triazanonanedioic acid, 6-hydroxy-7-[(2S)-2-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-3-methylbutyl]-2-pentyl-, 1,9-bis(1,1-dimethylethyl) ester, 3,3-dioxide, (6S,7S)- (CA INDEX NAME)

Absolute stereochemistry.



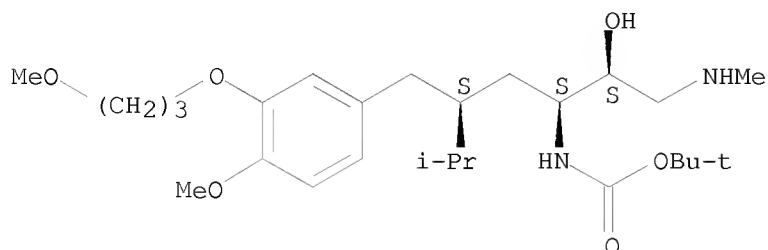
IT 955020-79-8 1057394-39-4

RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of acylamino(hydroxy)amino- ω -arylalkanes as
renin-inhibitors useful as antihypertensive)

10586814

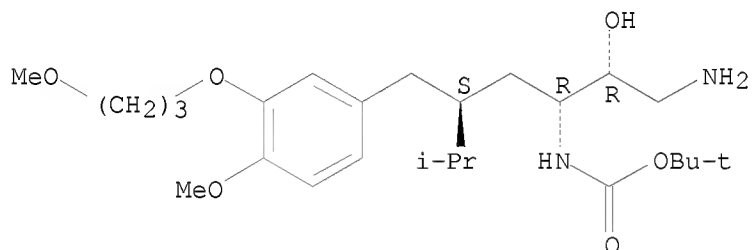
RN 955020-79-8 HCAPLUS
CN Carbamic acid, N-[(1S,3S)-1-[(1S)-1-hydroxy-2-(methylamino)ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 1057394-39-4 HCAPLUS
CN Carbamic acid, N-[(1R,3S)-1-[(1R)-2-amino-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 6 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2005:696868 HCAPLUS
DOCUMENT NUMBER: 143:193798
TITLE: Preparation of diamino alcohols as renin inhibitors
INVENTOR(S): Herold, Peter; Stutz, Stefan; Stojanovic, Aleksandar; Tschinke, Vincenzo; Marti, Christiane; Quirnbach, Michael
PATENT ASSIGNEE(S): Speedel Experimenta A.-G., Switz.
SOURCE: PCT Int. Appl., 56 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005070877	A1	20050804	WO 2005-EP50272	20050121

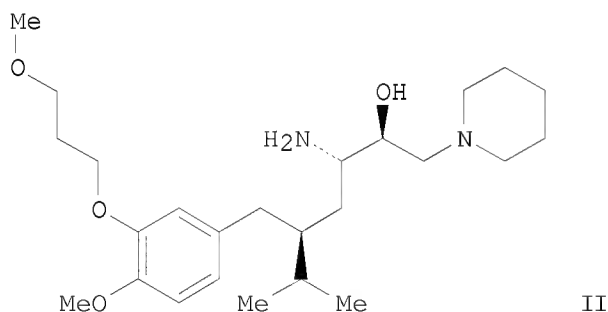
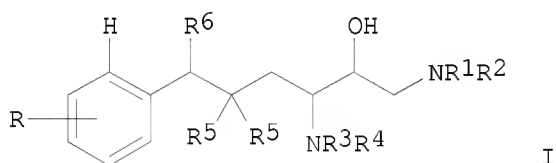
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CA 2553831 A1 20050804 CA 2005-2553831 20050121
 EP 1735270 A1 20061227 EP 2005-701590 20050121
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 CN 1910141 A 20070207 CN 2005-80002920 20050121
 BR 2005007067 A 20070612 BR 2005-7067 20050121
 JP 2007522123 T 20070809 JP 2006-550176 20050121
 IN 2006DN04188 A 20070713 IN 2006-DN4188 20060720
 US 20070161622 A1 20070712 US 2006-586814 20060724

PRIORITY APPLN. INFO.:

CH 2004-94 A 20040123
 WO 2005-EP50272 W 20050121

OTHER SOURCE(S): CASREACT 143:193798; MARPAT 143:193798
 GI



AB Title compds. I [R1 = H, OH, NH2, etc.; R2 = (un)substituted alkyl, cycloalkyl, alkylsulphonyl, etc. or R1 and R2 together can form with the nitrogen atom that they are attached to a (un)saturated, (un)substituted 4-8 membered heterocycle containing an addnl. N, O or S, etc.; R3 = H, alkoxy-carbonyl, alkanoyl, etc.; R4 = H, alkyl, alkoxy-carbonyl, etc.; R5 independently = H, alkyl or together cycloalkylidene; R6 = H or OH; R = H,

halo, alkoxyalkyl, etc.] and their pharmaceutically acceptable salts, are prepared and disclosed as renin inhibitors. Thus, e.g., II was prepared by coupling of tert-butyl{3(S)-[4-methoxy-3-(3-methoxypropoxy)benzyl]-4-methyl-1(S)-(R)-oxiranylpentyl}-carbamate (preparation given) with piperidine and subsequent deprotection. The activity of I was evaluated in vitro monitoring the reduction of the formation of angiotensin I in different systems (no data). I as renin inhibitor should prove useful in the treatment of hypertension, heart failure and glaucoma. Pharmaceutical compns. comprising I are disclosed.

IT 1044676-39-2 1044676-40-5 1044676-41-6
 1044676-42-7 1044676-43-8 1044676-44-9
 1044676-45-0 1044676-46-1 1044676-47-2
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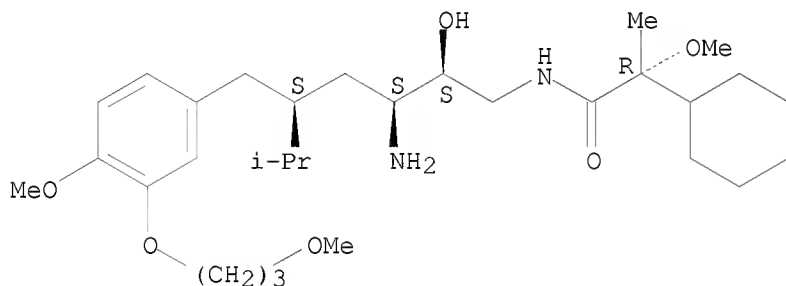
RL: PRPH (Prophetic)

(Preparation of diamino alcohols as renin inhibitors)

RN 1044676-39-2 HCAPLUS

CN Cyclohexanecetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy- α -methyl-, hydrochloride (1:1), (α R)-rel- (CA INDEX NAME)

Relative stereochemistry.



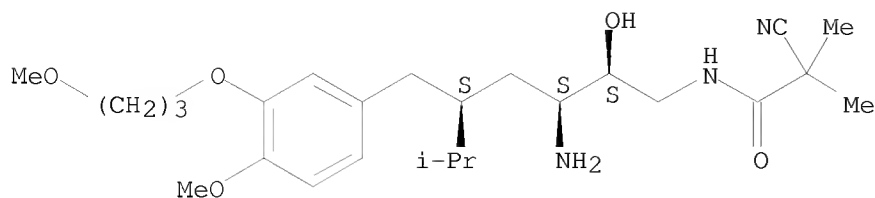
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RN 1044676-40-5 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-cyano-2-methyl-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

10586814

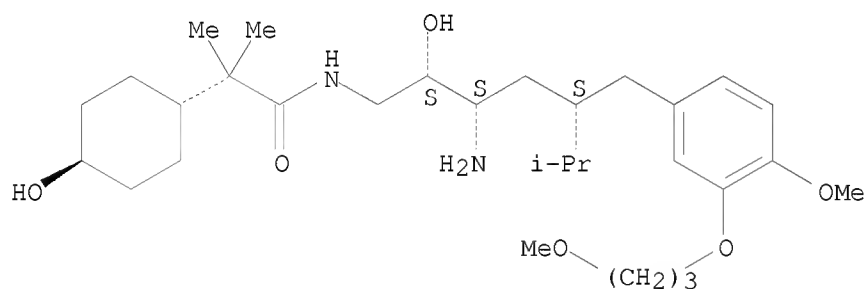


● HCl

RN 1044676-41-6 HCAPLUS

CN Cyclohexaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-hydroxy- α,α -dimethyl-, hydrochloride (1:1), trans-rel- (CA INDEX NAME)

Relative stereochemistry.

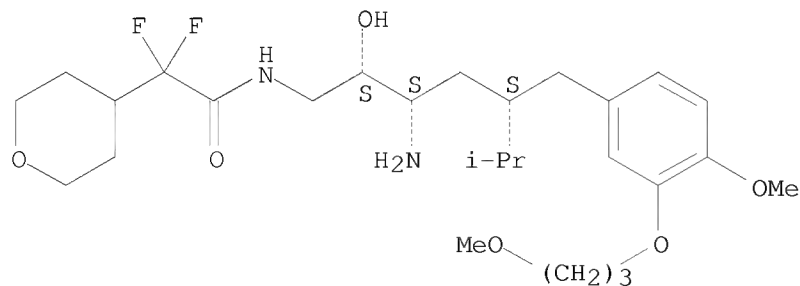


● HCl

RN 1044676-42-7 HCAPLUS

CN 2H-Pyran-4-acetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -difluorotetrahydro-, rel- (CA INDEX NAME)

Relative stereochemistry.

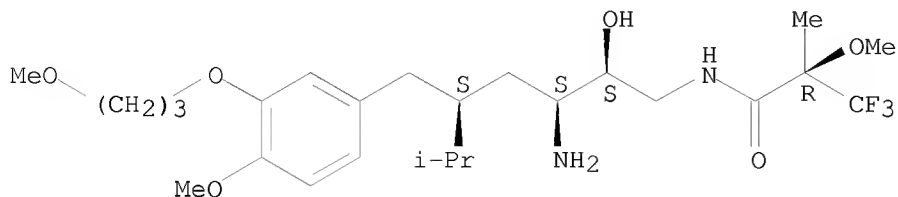


RN 1044676-43-8 HCAPLUS

10586814

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-methyl-, hydrochloride (1:1), (2R)-rel- (CA INDEX NAME)

Relative stereochemistry.

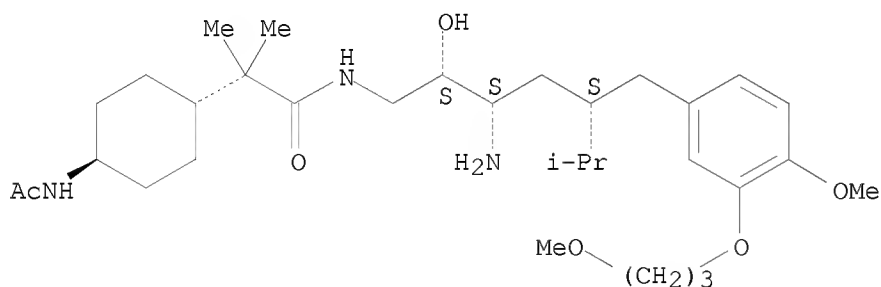


● HCl

RN 1044676-44-9 HCAPLUS

CN Cyclohexaneacetamide, 4-(acetlamino)-N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1), trans-rel- (CA INDEX NAME)

Relative stereochemistry.



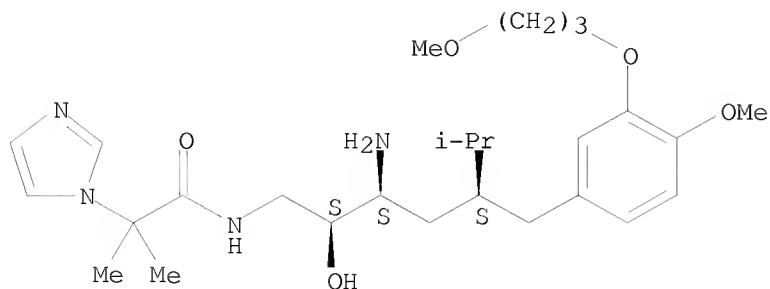
● HCl

RN 1044676-45-0 HCAPLUS

CN 1H-Imidazole-1-acetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2), rel- (CA INDEX NAME)

Relative stereochemistry.

10586814

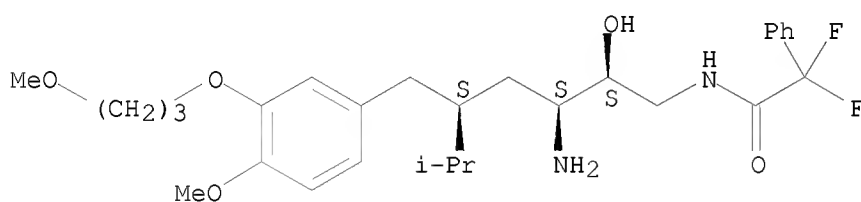


● 2 HCl

RN 1044676-46-1 HCAPLUS

CN Benzeneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-difluoro-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.



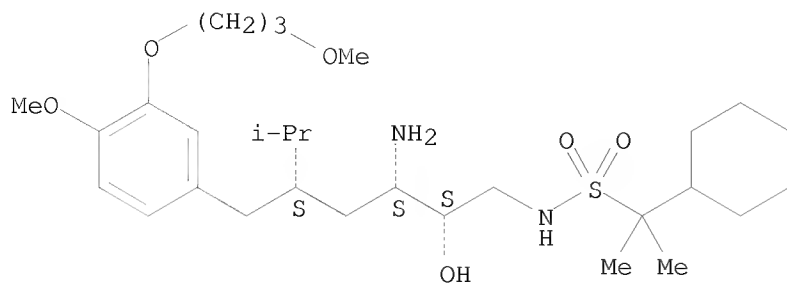
● HCl

RN 1044676-47-2 HCAPLUS

CN Cyclohexanemethanesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

10586814

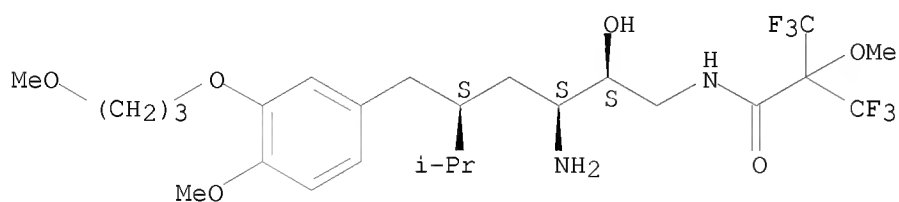


● HCl

RN 1044676-48-3 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-methyl-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

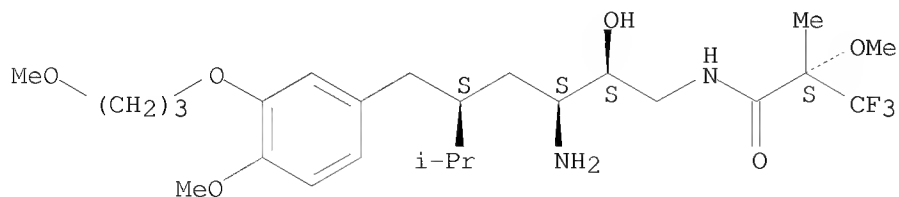


● HCl

RN 1044676-49-4 HCAPLUS

CN Propanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-methyl-, hydrochloride (1:1), (2S)-rel- (CA INDEX NAME)

Relative stereochemistry.



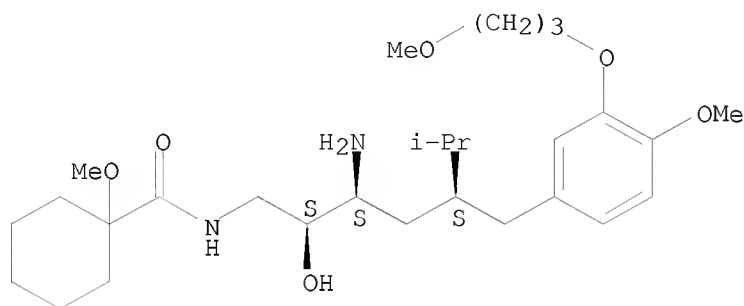
● HCl

10586814

RN 1044676-50-7 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methoxy-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

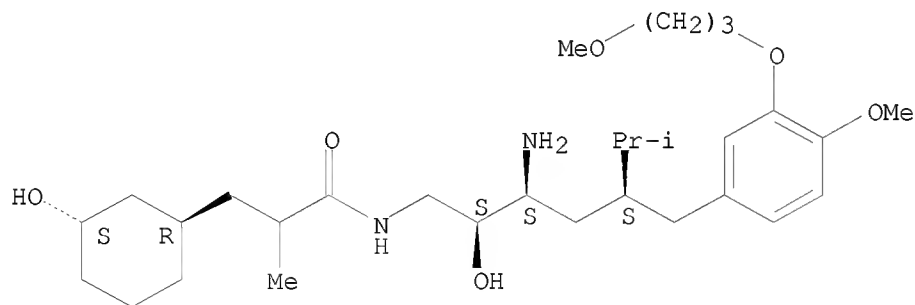


● HCl

RN 1044676-51-8 HCAPLUS

CN Cyclohexanepropanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-hydroxy- α -methyl-, hydrochloride (1:1), (1R,3S)-rel- (CA INDEX NAME)

Relative stereochemistry.



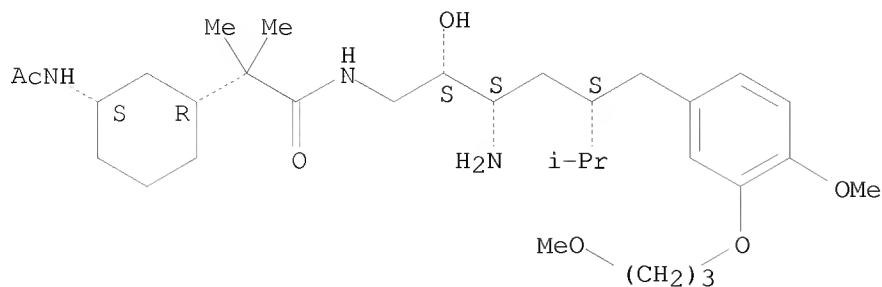
● HCl

RN 1044676-52-9 HCAPLUS

CN Cyclohexaneacetamide, 3-(acetamino)-N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1), (1R,3S)-rel- (CA INDEX NAME)

Relative stereochemistry.

10586814

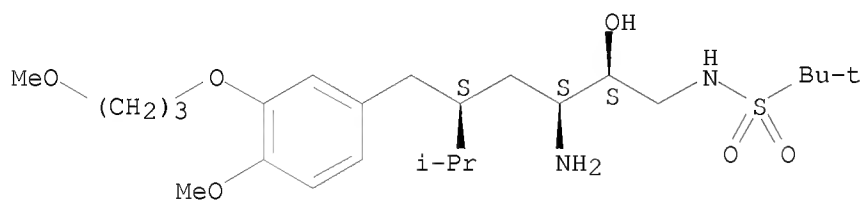


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RN 1044676-53-0 HCAPLUS

CN 2-Propanesulfonamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

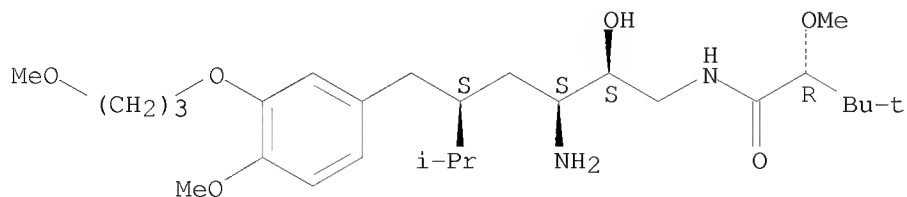


● HCl

RN 1044676-54-1 HCAPLUS

CN Butanamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-3,3-dimethyl-, hydrochloride (1:1), (2R)-rel- (CA INDEX NAME)

Relative stereochemistry.



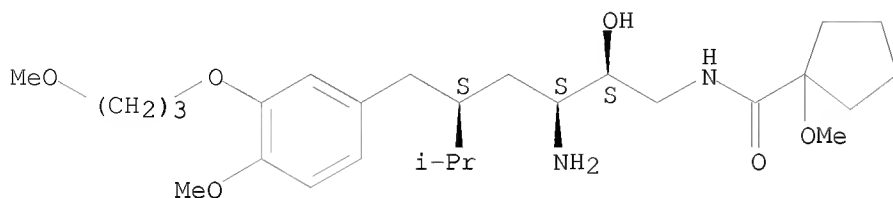
● HCl

10586814

RN 1044676-57-4 HCAPLUS

CN Cyclopentanecarboxamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methoxy-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

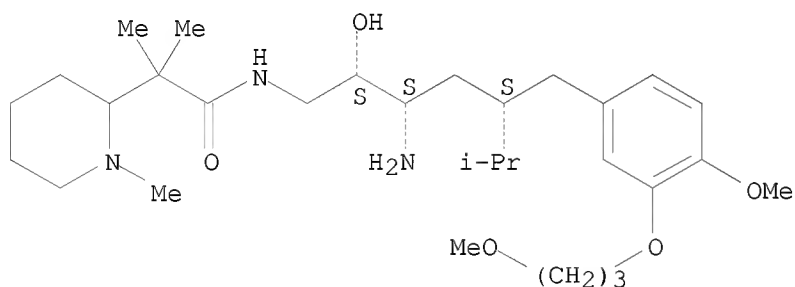


● HCl

RN 1044676-58-5 HCAPLUS

CN 2-Piperidineacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- $\alpha,\alpha,1$ -trimethyl-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.



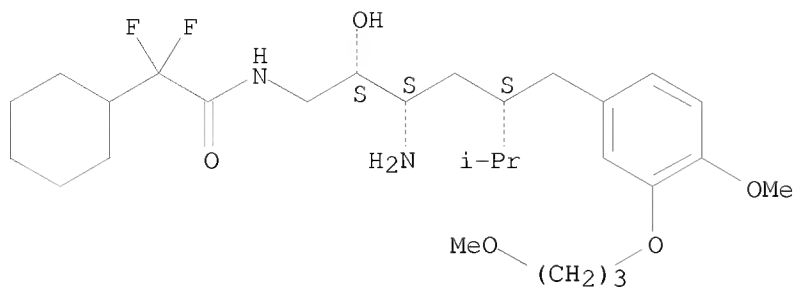
● HCl

RN 1044676-60-9 HCAPLUS

CN Cyclohexaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -difluoro-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

10586814

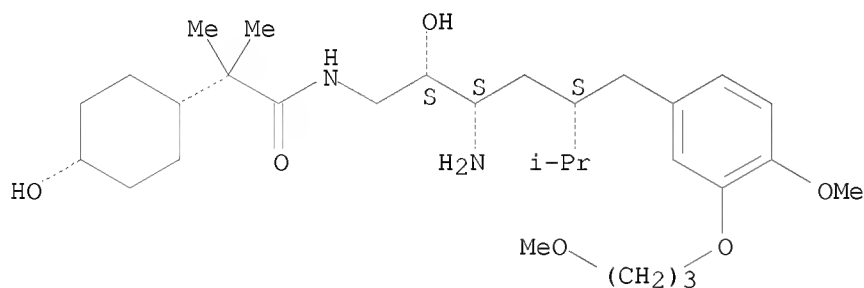


● HCl

RN 1044676-61-0 HCAPLUS

CN Cyclohexaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-hydroxy- α,α -dimethyl-, hydrochloride (1:1), cis-rel- (CA INDEX NAME)

Relative stereochemistry.

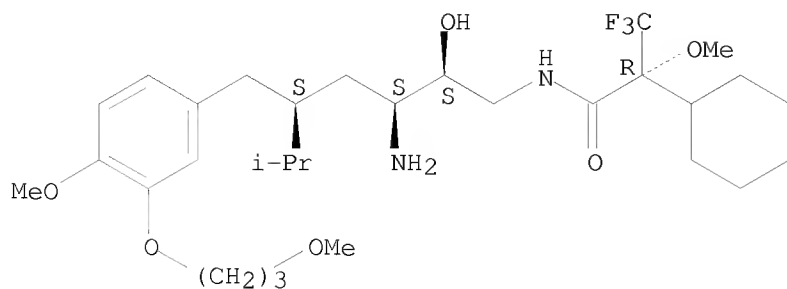


● HCl

RN 1044676-62-1 HCAPLUS

CN Cyclohexaneacetamide, N-[(2R,3R,5R)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy- α -(trifluoromethyl)-, hydrochloride (1:1), (α R)-rel- (CA INDEX NAME)

Relative stereochemistry.



● HCl

IT 861899-84-5P 861899-85-6P 861899-87-8P
 861899-88-9P 861899-90-3P 861899-91-4P
 861899-92-5P 861899-93-6P 861899-94-7P
 861899-95-8P 861899-96-9P 861899-97-0P
 861899-98-1P 861899-99-2P 861900-00-7P
 861900-01-8P 861900-02-9P 861900-03-0P
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 861901-03-3P 861901-04-4P 861901-05-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

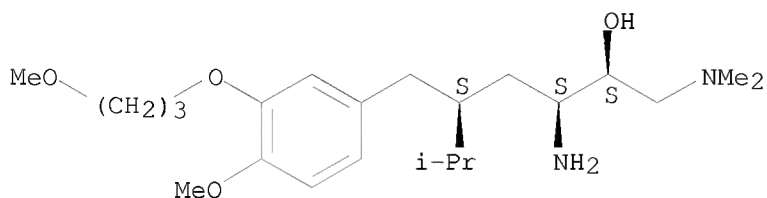
(preparation of diamino alcs. as renin inhibitors)

10586814

RN 861899-84-5 HCAPLUS

CN Benzenepentanol, β -amino- α -[(dimethylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

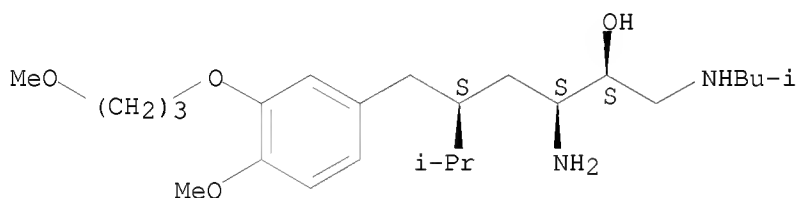


● 2 HCl

RN 861899-85-6 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[2-methylpropyl)amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



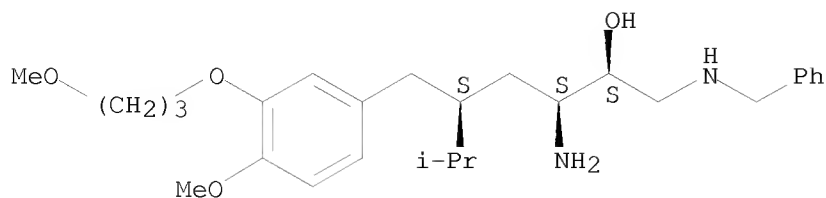
● 2 HCl

RN 861899-87-8 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[(phenylmethyl)amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

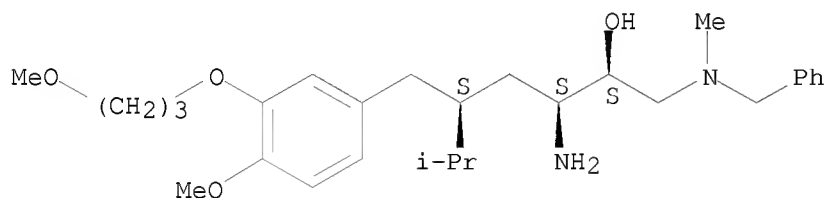


● 2 HCl

RN 861899-88-9 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[methyl(phenylmethyl)amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

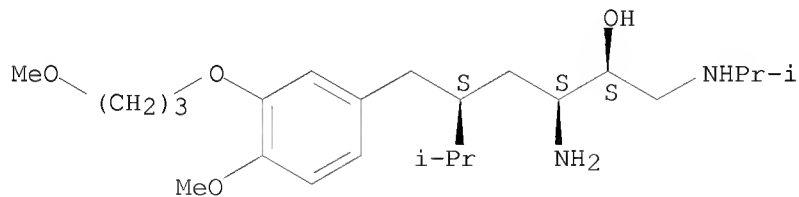


● 2 HCl

RN 861899-90-3 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[1-methylethylamino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



● 2 HCl

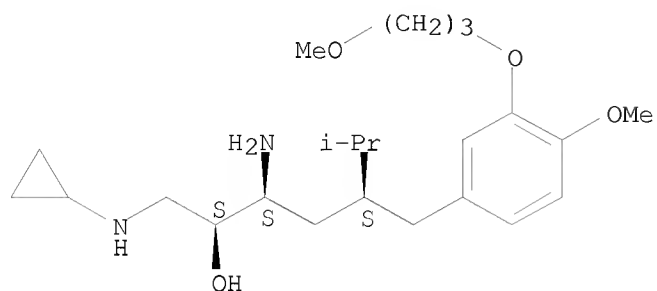
RN 861899-91-4 HCAPLUS

CN Benzenepentanol, β -amino- α -[(cyclopropylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2),

10586814

(α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

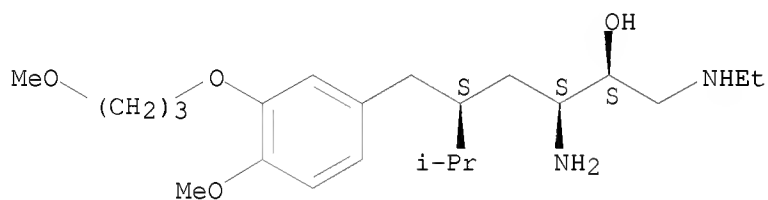


● 2 HCl

RN 861899-92-5 HCAPLUS

CN Benzenepentanol, β -amino- α -[(ethylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



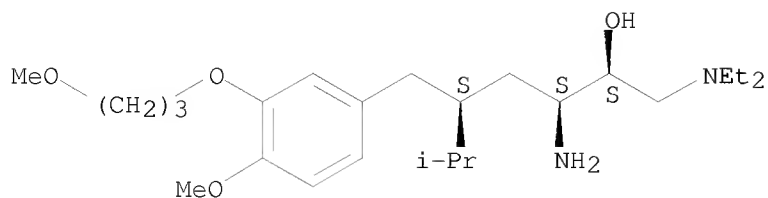
● 2 HCl

RN 861899-93-6 HCAPLUS

CN Benzenepentanol, β -amino- α -[(diethylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

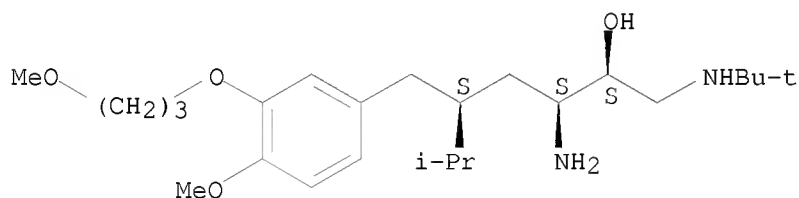
10586814



● 2 HCl

RN 861899-94-7 HCAPLUS
CN Benzenepentanol, β -amino- α -[[(1,1-dimethylethyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

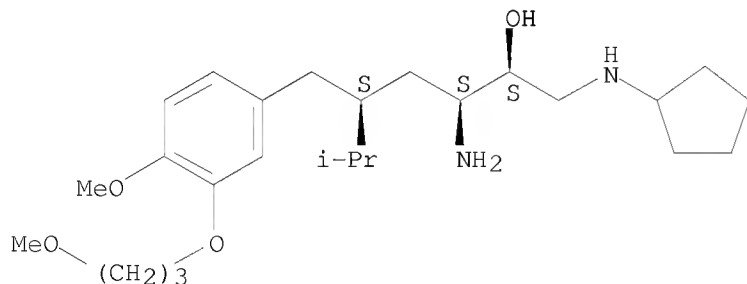
Absolute stereochemistry.



● 2 HCl

RN 861899-95-8 HCAPLUS
CN Benzenepentanol, β -amino- α -[(cyclopentylamino)methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

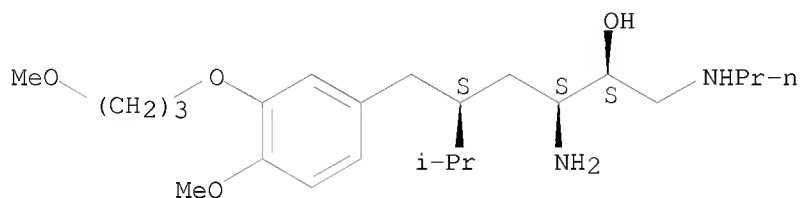


● 2 HCl

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RN 861899-96-9 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[(propylamino)methyl]-, hydrochloride (1:2), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

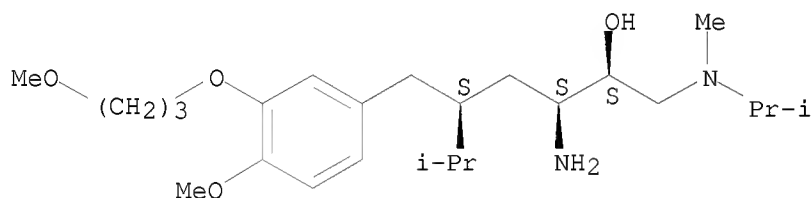
Absolute stereochemistry.



● 2 HCl

RN 861899-97-0 HCAPLUS
CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[methyl(1-methylethyl)amino]methyl]-, hydrochloride (1:2), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

Absolute stereochemistry.

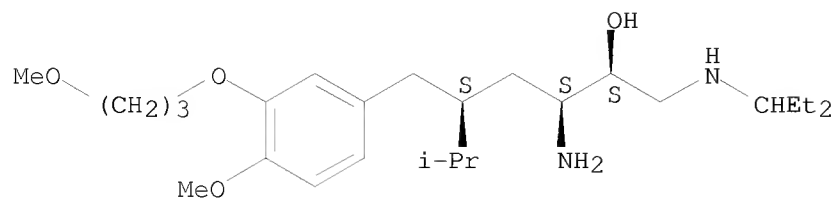


● 2 HCl

RN 861899-98-1 HCAPLUS
CN Benzenepentanol, β -amino- α -[[(1-ethylpropyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), ($\alpha S, \beta S, \delta S$)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

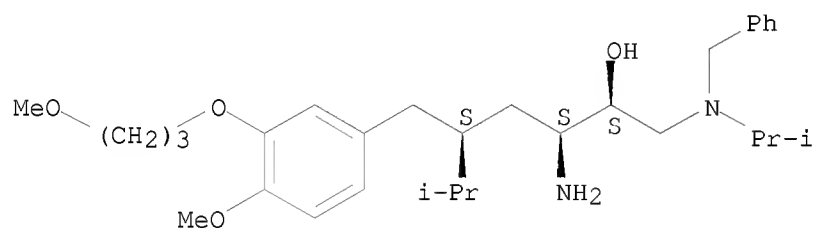


● 2 HCl

RN 861899-99-2 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[(1-methylethyl) (phenylmethyl) amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

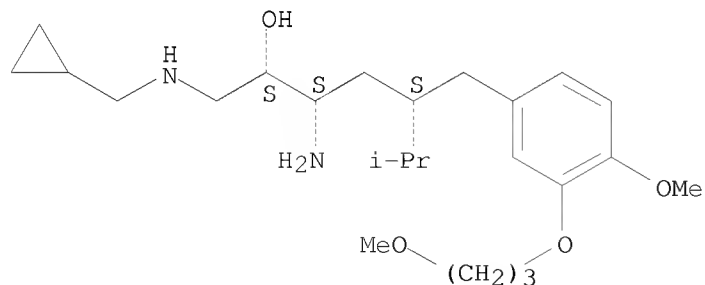


● 2 HCl

RN 861900-00-7 HCAPLUS

CN Benzenepentanol, β -amino- α -[[(cyclopropylmethyl) amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

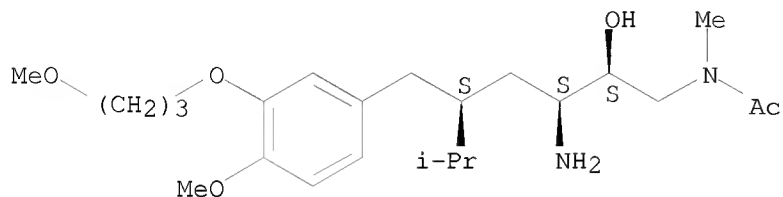


● 2 HCl

10586814

RN 861900-01-8 HCAPLUS
CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

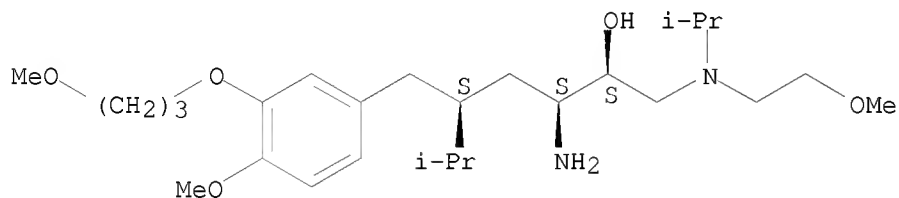
Absolute stereochemistry.



● HCl

RN 861900-02-9 HCAPLUS
CN Benzenepentanol, β-amino-4-methoxy-α-[(2-methoxyethyl)(1-methylethyl)amino]methyl]-3-(3-methoxypropoxy)-δ-(1-methylethyl)-, hydrochloride (1:2), (αS,βS,δS)- (CA INDEX NAME)

Absolute stereochemistry.

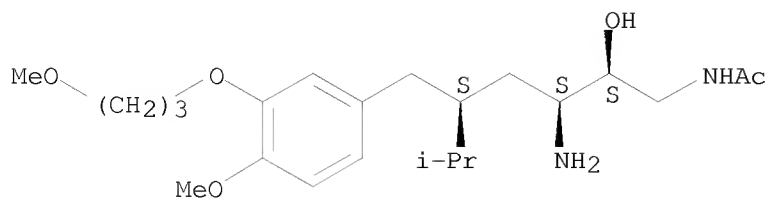


● 2 HCl

RN 861900-03-0 HCAPLUS
CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

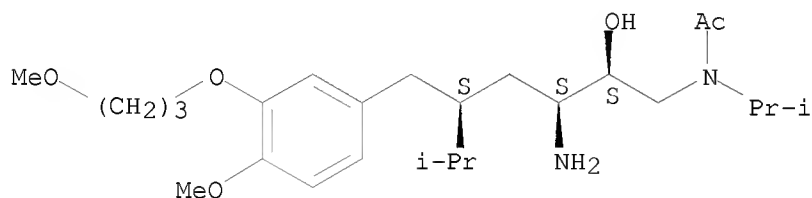


● HCl

RN 861900-05-2 HCAPLUS

CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

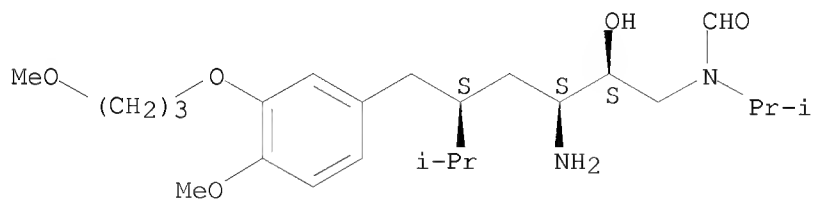


● HCl

RN 861900-06-3 HCAPLUS

CN Formamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

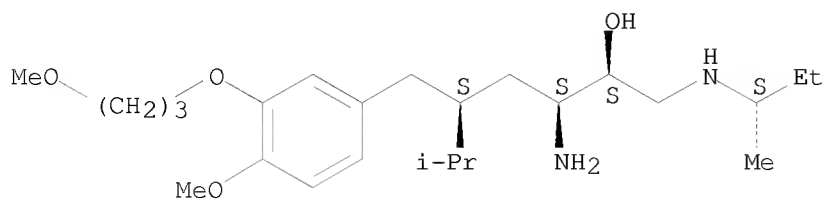
RN 861900-08-5 HCAPLUS

CN Benzenepentanol, β-amino-4-methoxy-3-(3-methoxypropoxy)-δ-(1-methylethyl)-α-[[[(1S)-1-methylpropyl]amino]methyl]-, hydrochloride

10586814

(1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

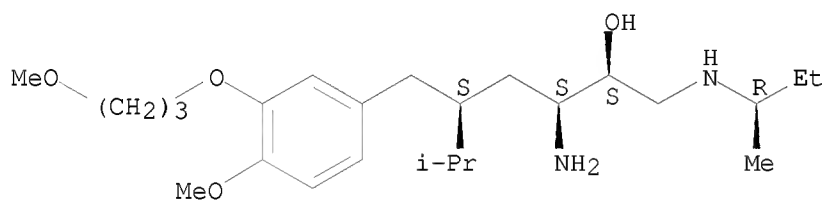


● 2 HCl

RN 861900-09-6 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1R)-1-methylpropyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

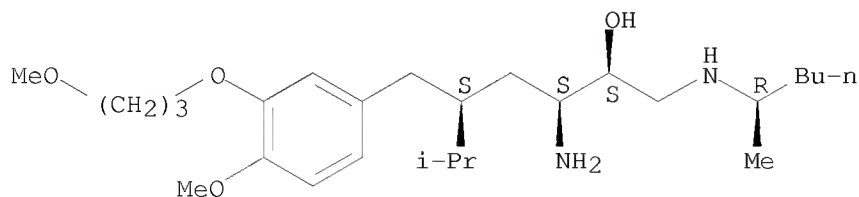


● 2 HCl

RN 861900-10-9 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1R)-1-methylpentyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



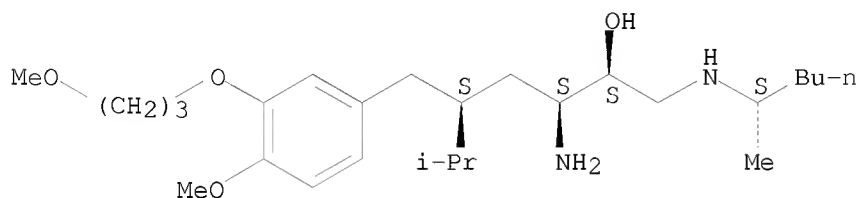
● 2 HCl

10586814

RN 861900-11-0 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1S)-1-methylpentyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

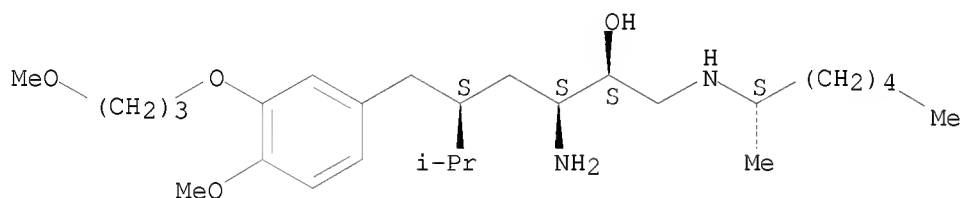


● 2 HCl

RN 861900-12-1 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1S)-1-methylhexyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.



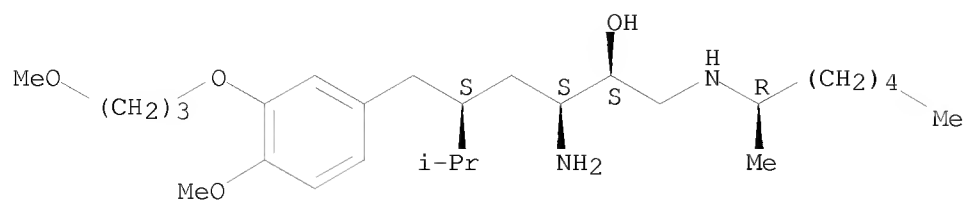
● 2 HCl

RN 861900-15-4 HCAPLUS

CN Benzenepentanol, β -amino-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)- α -[[[(1R)-1-methylhexyl]amino]methyl]-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

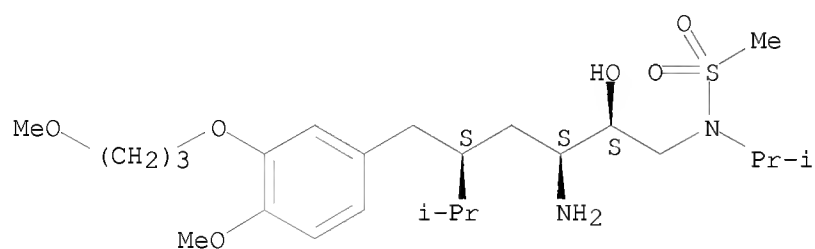


● 2 HCl

RN 861900-17-6 HCAPLUS

CN Methanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-(1-methylethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

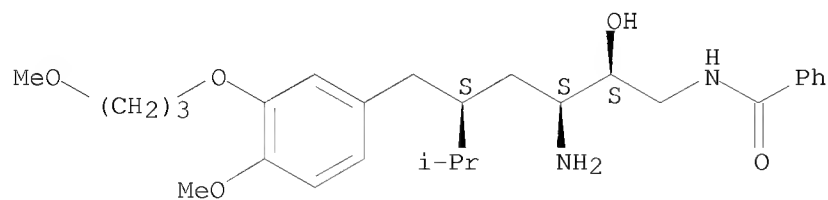


● HCl

RN 861900-19-8 HCAPLUS

CN Benzamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



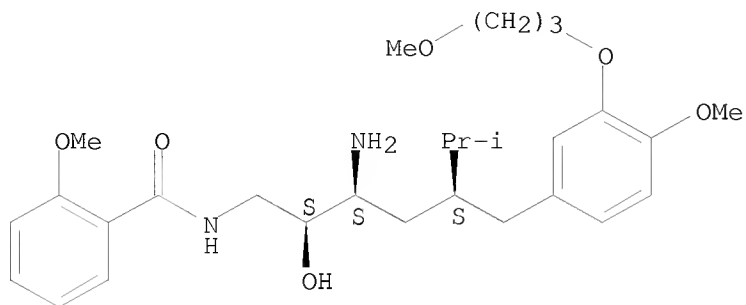
● HCl

RN 861900-20-1 HCAPLUS

10586814

CN Benamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

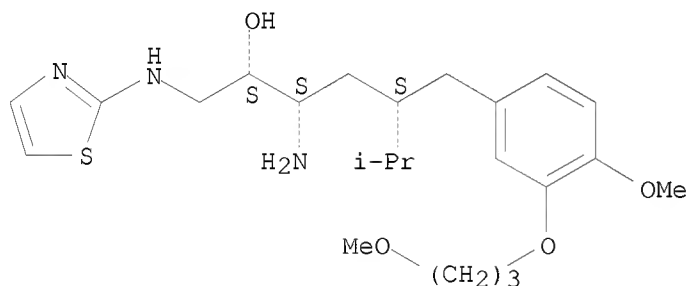


● HCl

RN 861900-22-3 HCAPLUS

CN Benzenepentanol, β-amino-4-methoxy-3-(3-methoxypropoxy)-δ-(1-methylethyl)-α-[(2-thiazolylamino)methyl]-, hydrochloride (1:1), (αS,βS,δS)- (CA INDEX NAME)

Absolute stereochemistry.



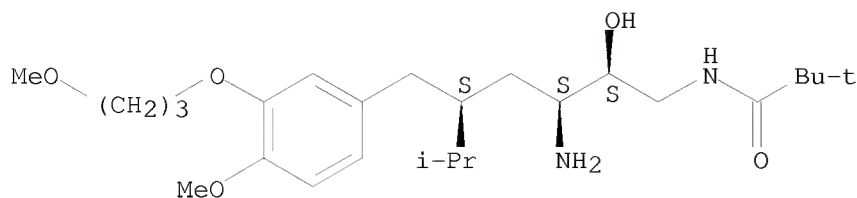
● HCl

RN 861900-23-4 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

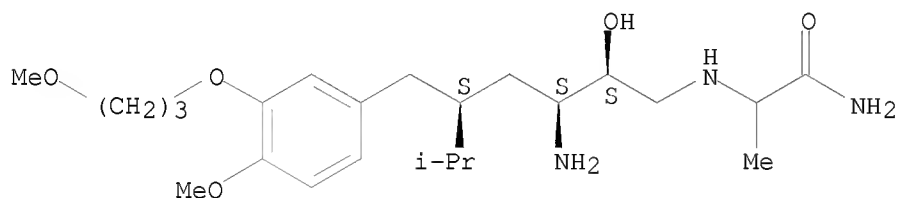


● HCl

RN 861900-24-5 HCAPLUS

CN Propanamide, 2-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

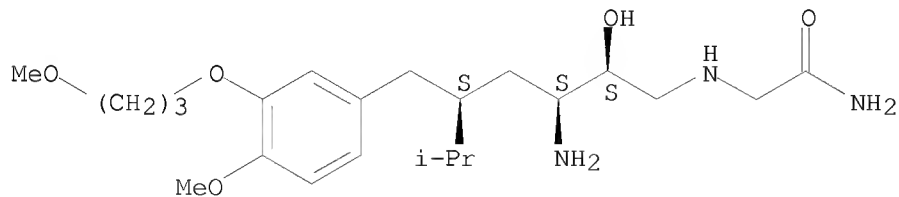


● 2 HCl

RN 861900-25-6 HCAPLUS

CN Acetamide, 2-[[[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]amino]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



● 2 HCl

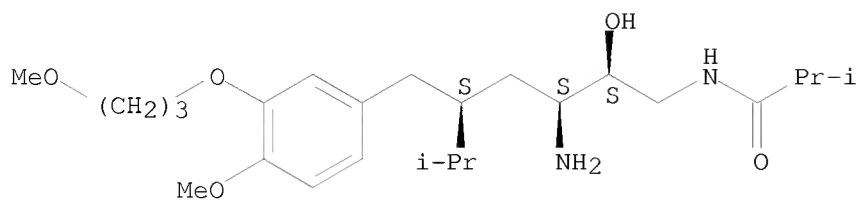
RN 861900-26-7 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, hydrochloride

10586814

(1:1) (CA INDEX NAME)

Absolute stereochemistry.

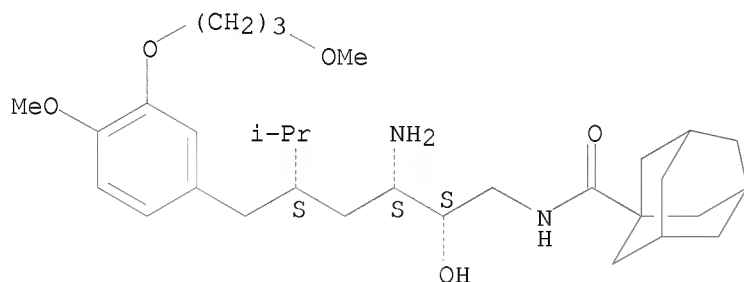


● HCl

RN 861900-28-9 HCAPLUS

CN Tricyclo[3.3.1.1^{3,7}]decane-1-carboxamide,
N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA
INDEX NAME)

Absolute stereochemistry.



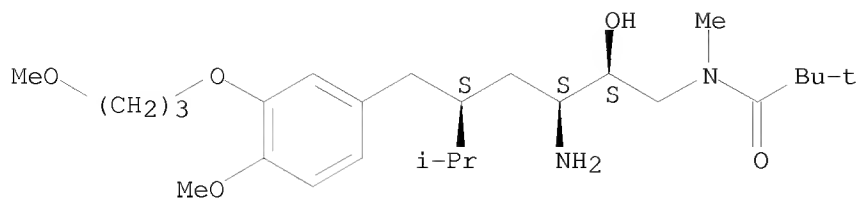
● HCl

RN 861900-29-0 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,2,2-trimethyl-,
hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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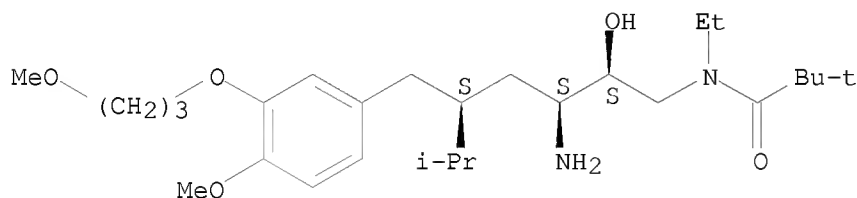


● HCl

RN 861900-30-3 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-ethyl-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

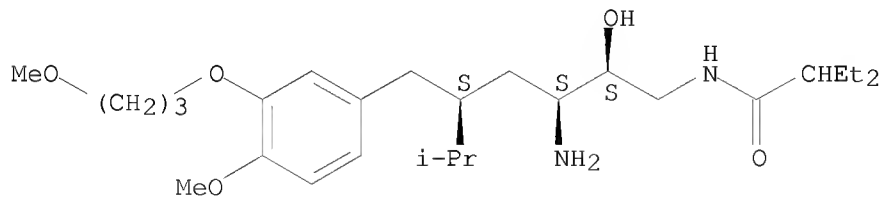


● HCl

RN 861900-31-4 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-ethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

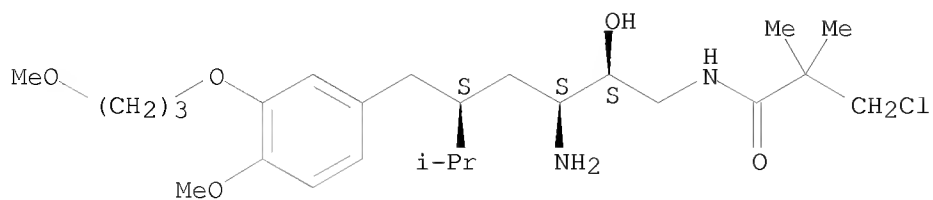
RN 861900-32-5 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-chloro-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

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hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

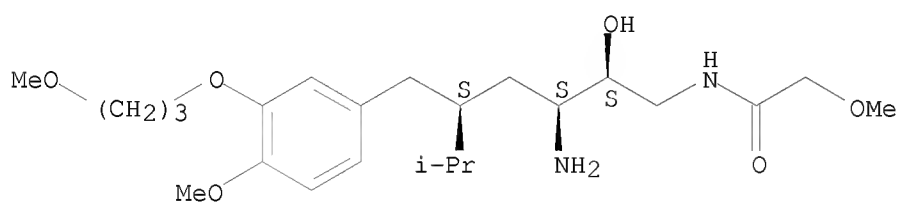


● HCl

RN 861900-33-6 HCAPLUS

CN Acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

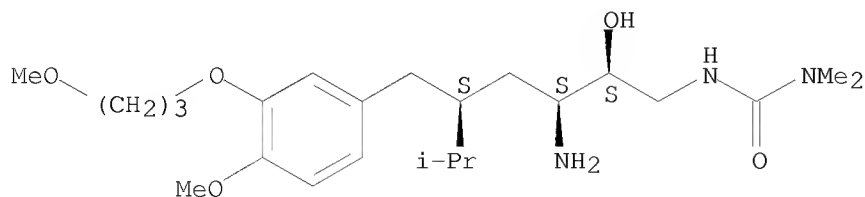


● HCl

RN 861900-34-7 HCAPLUS

CN Urea, N'-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,N-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



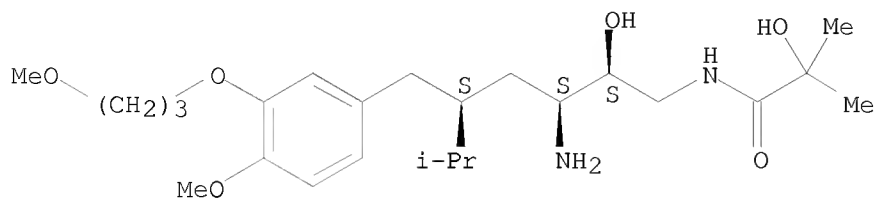
● HCl

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RN 861900-35-8 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-hydroxy-2-methyl- (CA INDEX NAME)

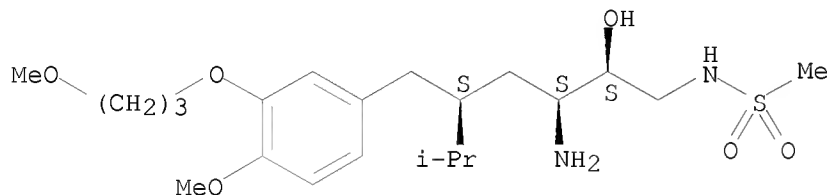
Absolute stereochemistry.



RN 861900-36-9 HCAPLUS

CN Methanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



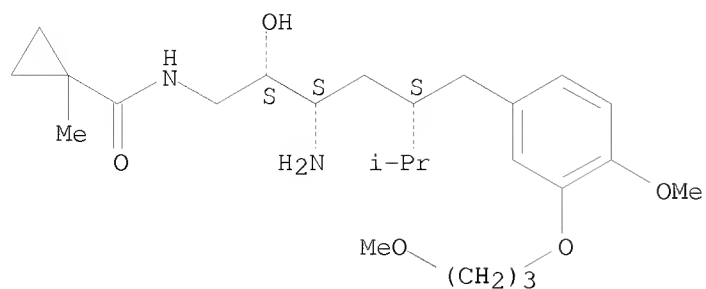
● HCl

RN 861900-37-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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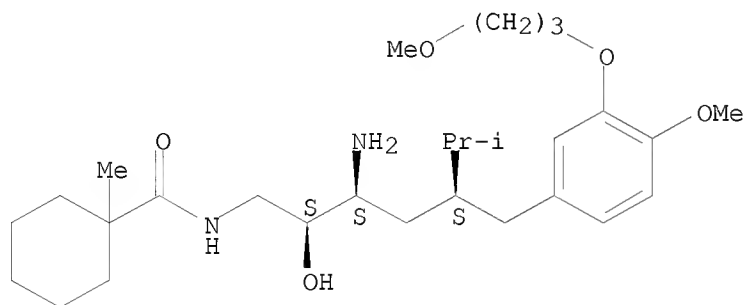


● HCl

RN 861900-38-1 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



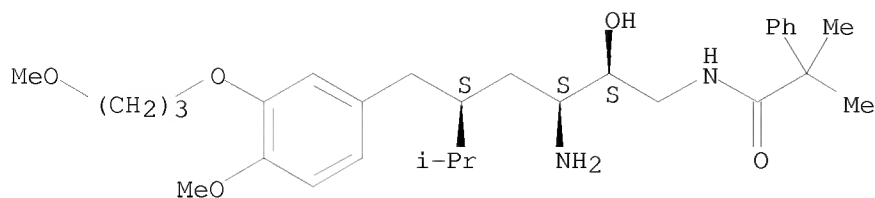
● HCl

RN 861900-39-2 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

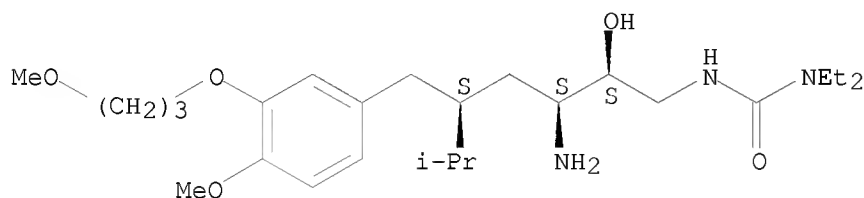
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● HCl

RN 861900-40-5 HCAPLUS
CN Urea, N'-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N,N-diethyl-, hydrochloride (1:1) (CA INDEX NAME)

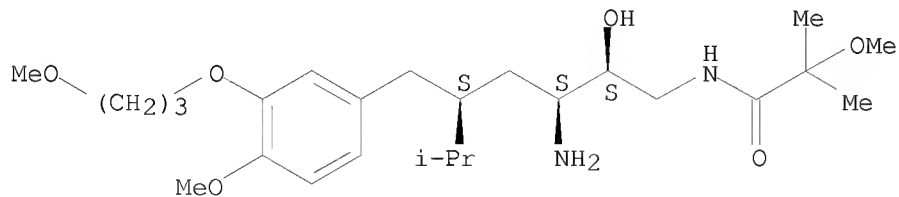
Absolute stereochemistry.



● HCl

RN 861900-41-6 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



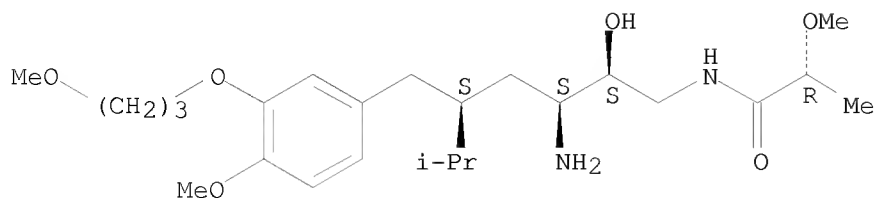
● HCl

RN 861900-42-7 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

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(1:1), (2R)- (CA INDEX NAME)

Absolute stereochemistry.

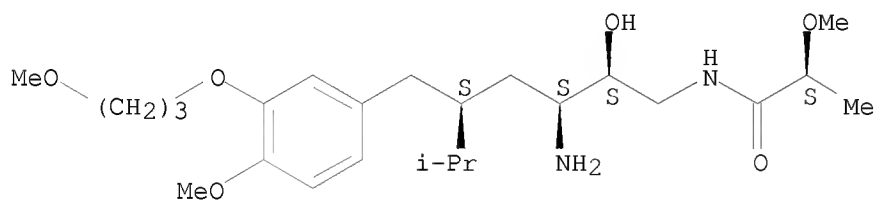


● HCl

RN 861900-43-8 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1), (2S)- (CA INDEX NAME)

Absolute stereochemistry.

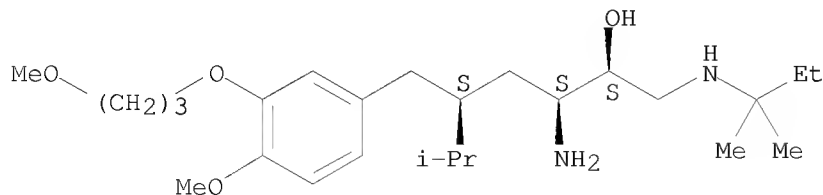


● HCl

RN 861900-44-9 HCAPLUS

CN Benzenepentanol, β-amino-α-[[[(1,1-dimethylpropyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)-δ-(1-methylethyl)-, hydrochloride (1:2), (αS,βS,δS)- (CA INDEX NAME)

Absolute stereochemistry.

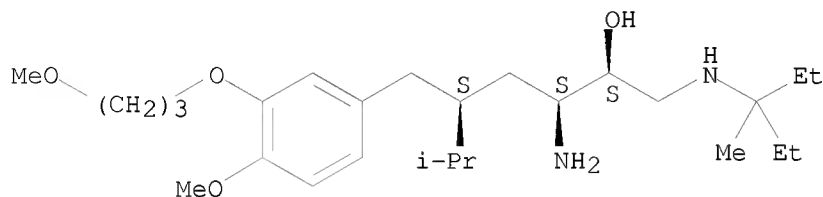


● 2 HCl

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RN 861900-45-0 HCAPLUS
CN Benzenepentanol, β -amino- α -[[(1-ethyl-1-methylpropyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, hydrochloride (1:2), (α S, β S, δ S)- (CA INDEX NAME)

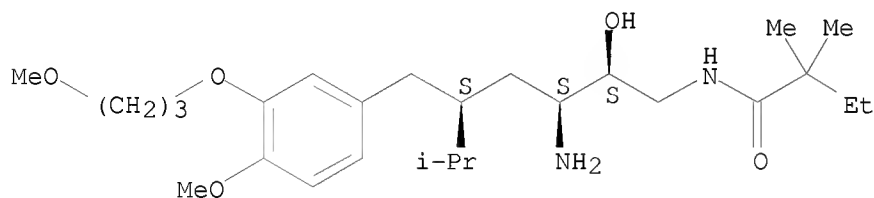
Absolute stereochemistry.



● 2 HCl

RN 861900-46-1 HCAPLUS
CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

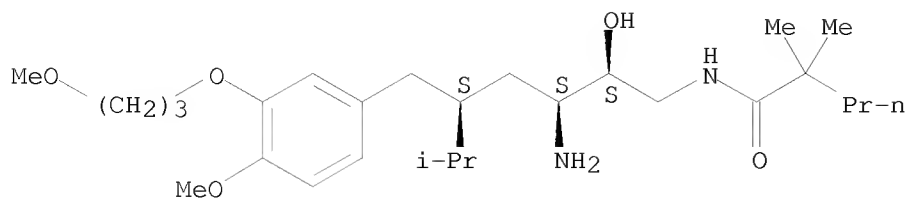


● HCl

RN 861900-47-2 HCAPLUS
CN Pentanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

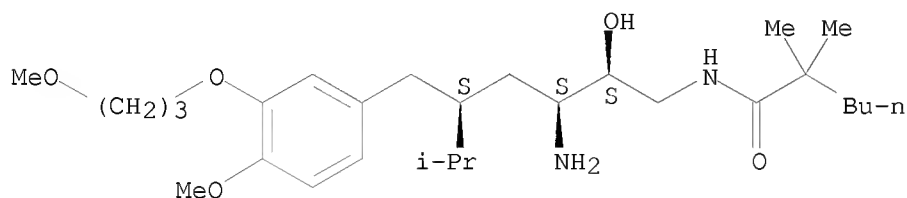
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● HCl

RN 861900-48-3 HCAPLUS
CN Hexanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

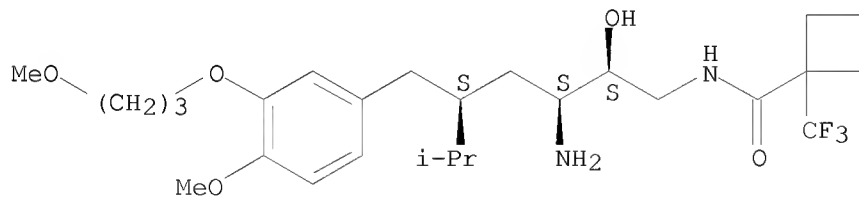
Absolute stereochemistry.



● HCl

RN 861900-49-4 HCAPLUS
CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(trifluoromethyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



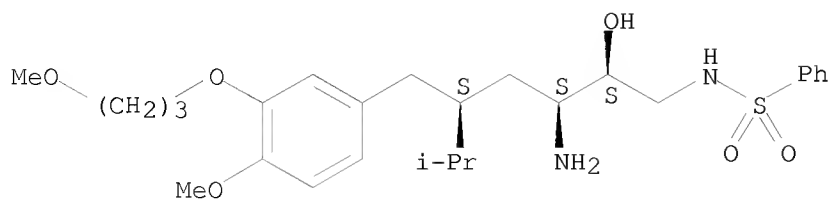
● HCl

RN 861900-50-7 HCAPLUS
CN Benzenesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

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INDEX NAME)

Absolute stereochemistry.

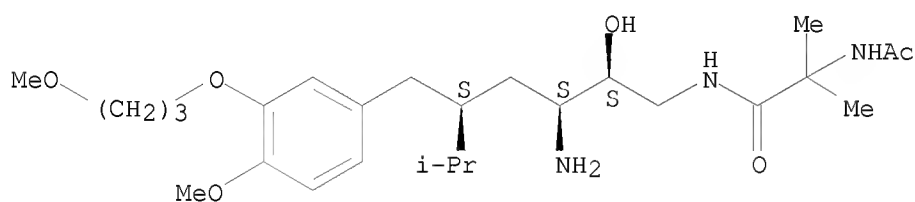


● HCl

RN 861900-51-8 HCAPLUS

CN Propanamide, 2-(acetylamino)-N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



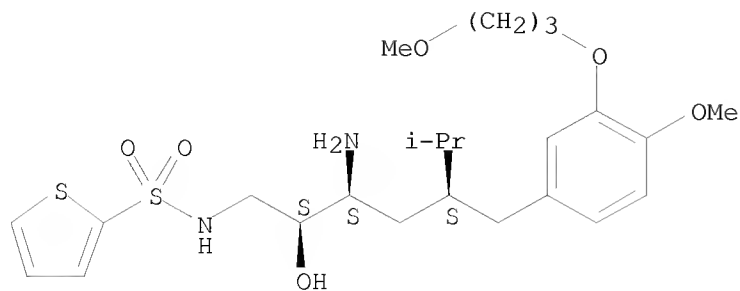
● HCl

RN 861900-52-9 HCAPLUS

CN 2-Thiophenesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

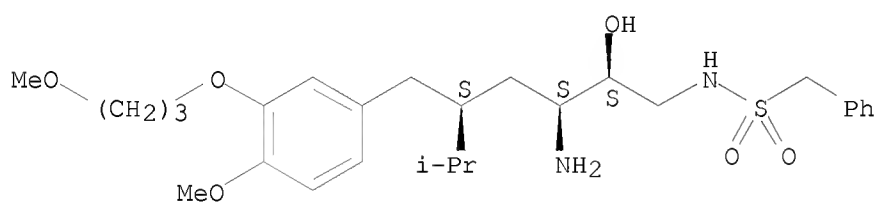


● HCl

RN 861900-53-0 HCAPLUS

CN Benzenemethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

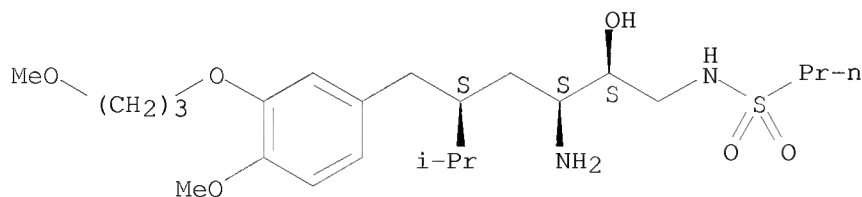


● HCl

RN 861900-54-1 HCAPLUS

CN 1-Propanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



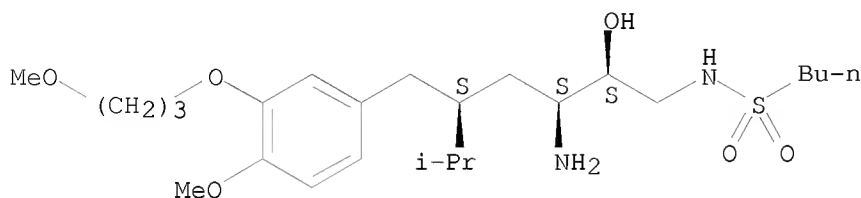
● HCl

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RN 861900-55-2 HCAPLUS

CN 1-Butanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

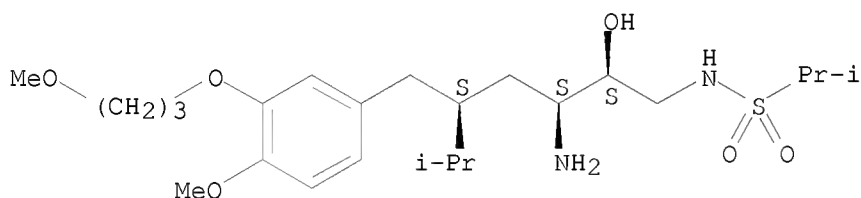


● HCl

RN 861900-56-3 HCAPLUS

CN 2-Propanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



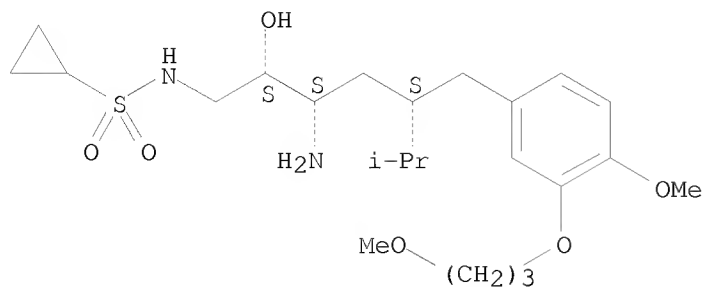
● HCl

RN 861900-57-4 HCAPLUS

CN Cyclopropanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

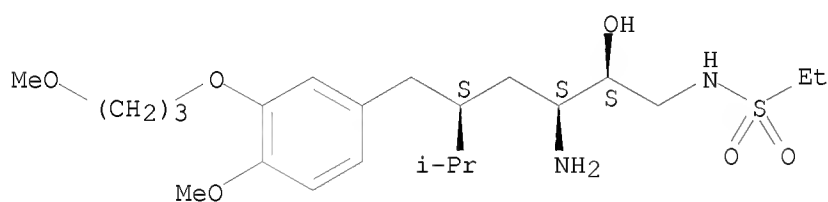


● HCl

RN 861900-58-5 HCAPLUS

CN Ethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

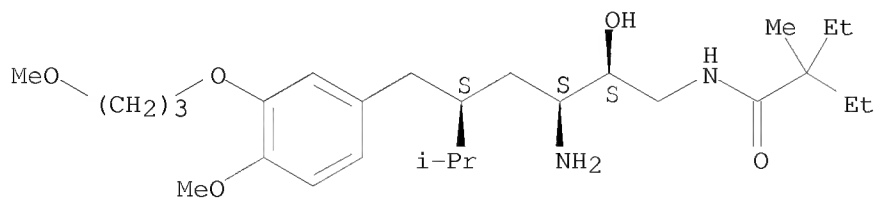


● HCl

RN 861900-59-6 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-ethyl-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

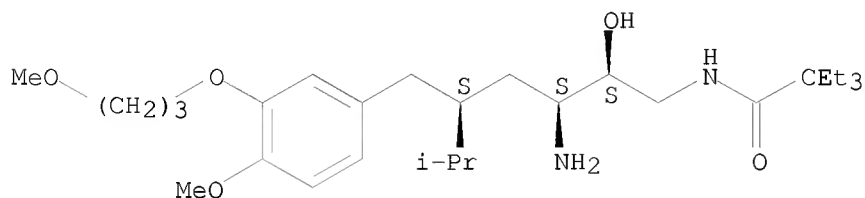


● HCl

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RN 861900-60-9 HCAPLUS
CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-diethyl-, hydrochloride (1:1) (CA INDEX NAME)

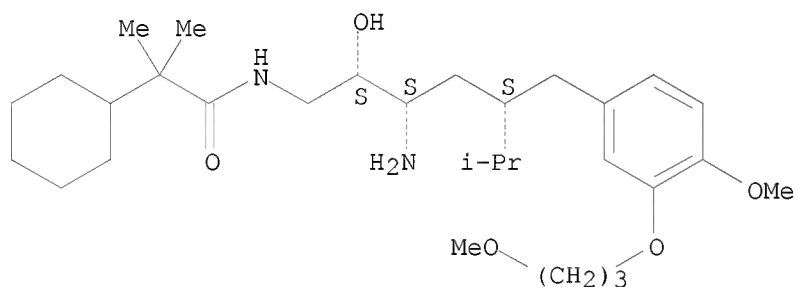
Absolute stereochemistry.



● HCl

RN 861900-61-0 HCAPLUS
CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

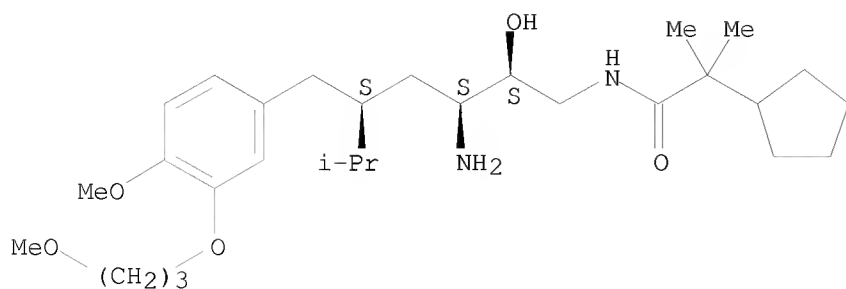


● HCl

RN 861900-62-1 HCAPLUS
CN Cyclopentaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

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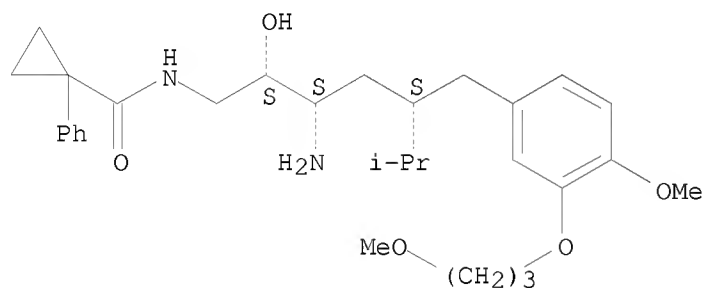


● HCl

RN 861900-63-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

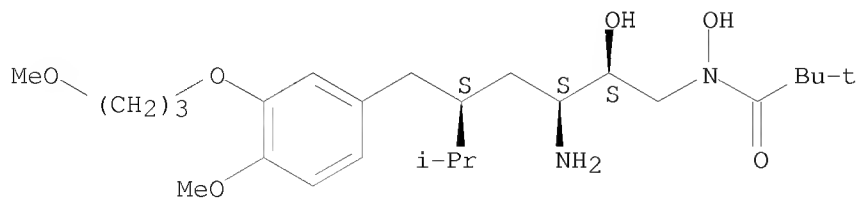


● HCl

RN 861900-64-3 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-N-hydroxy-2,2-dimethyl- (CA INDEX NAME)

Absolute stereochemistry.

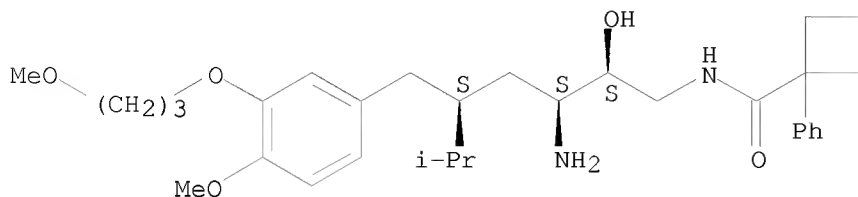


RN 861900-65-4 HCAPLUS

10586814

CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

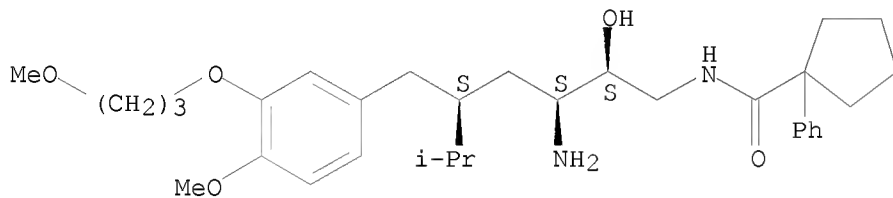


● HCl

RN 861900-66-5 HCAPLUS

CN Cyclopentanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



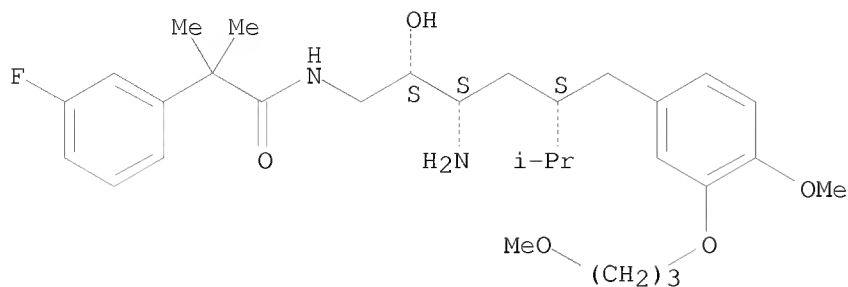
● HCl

RN 861900-67-6 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-fluoro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

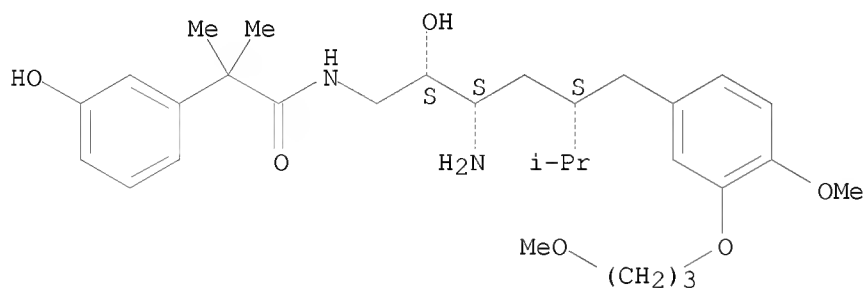
10586814



RN 861900-68-7 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-hydroxy- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

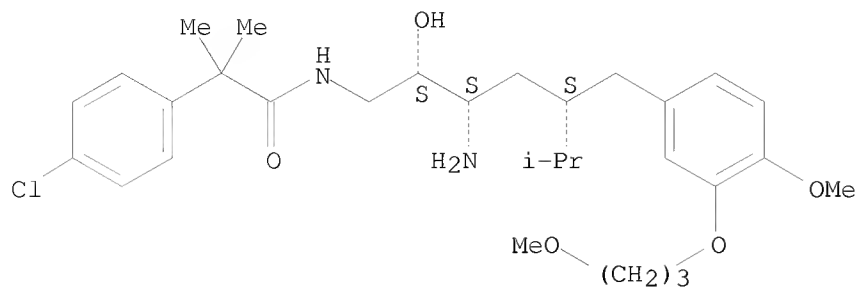


RN 861900-72-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-chloro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

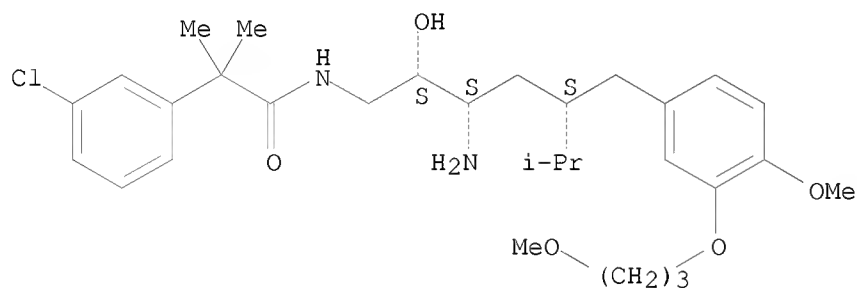


● HCl

RN 861900-73-4 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-chloro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



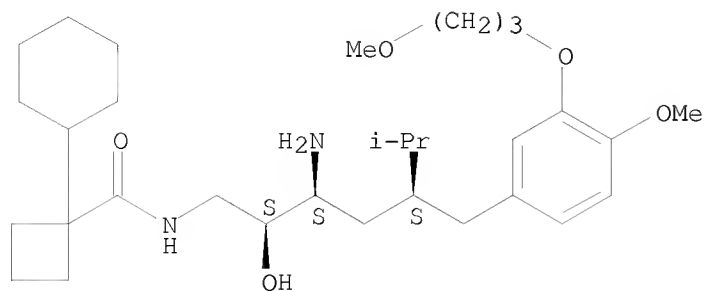
● HCl

RN 861900-74-5 HCAPLUS

CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-cyclohexyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

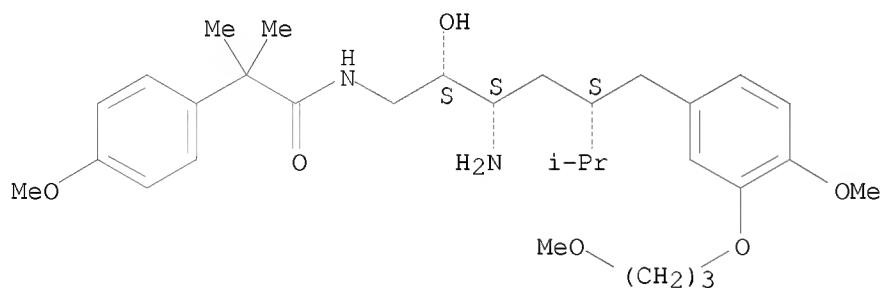


● HCl

RN 861900-75-6 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-methoxy- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



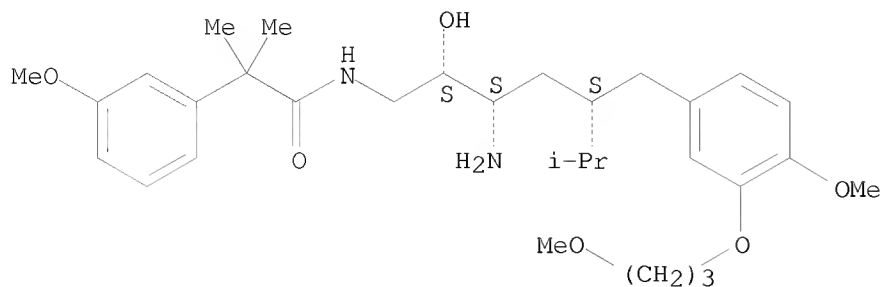
● HCl

RN 861900-76-7 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-methoxy- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

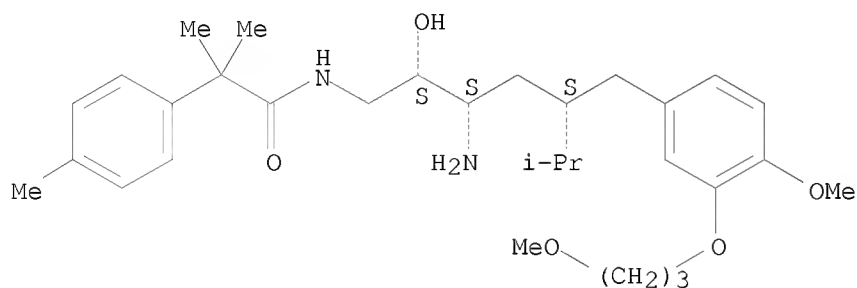


● HCl

RN 861900-77-8 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α,4-trimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



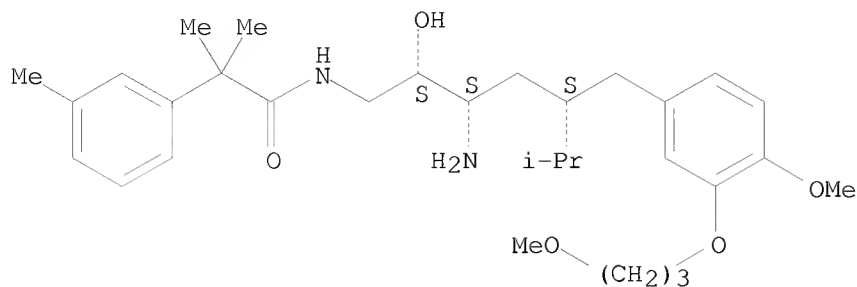
● HCl

RN 861900-78-9 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α,3-trimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

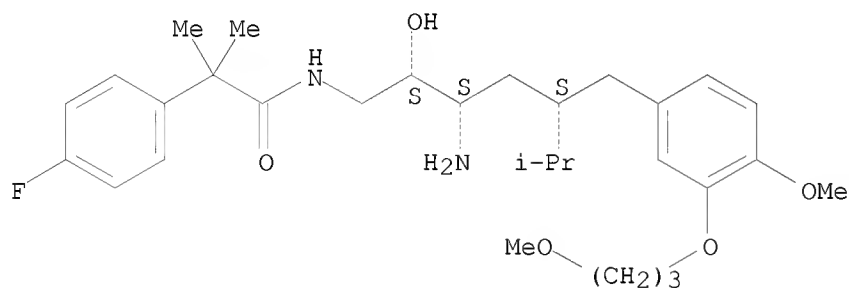


● HCl

RN 861900-79-0 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-fluoro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



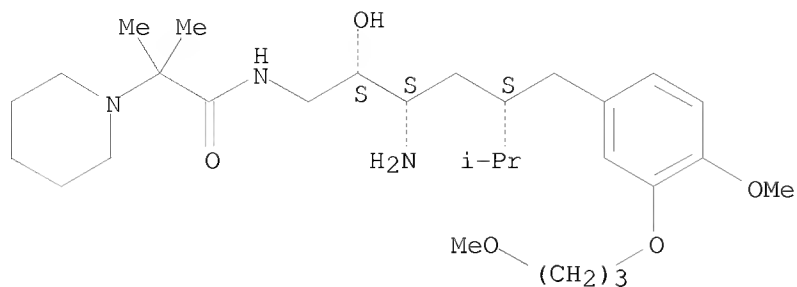
● HCl

RN 861900-80-3 HCAPLUS

CN 1-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

10586814

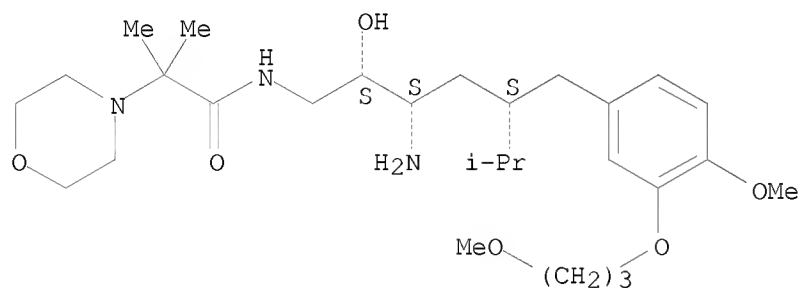


● 2 HCl

RN 861900-81-4 HCAPLUS

CN 4-Morpholineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



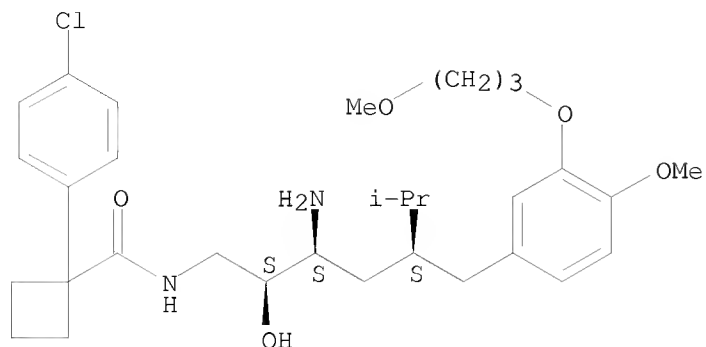
● 2 HCl

RN 861900-82-5 HCAPLUS

CN Cyclobutanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-(4-chlorophenyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

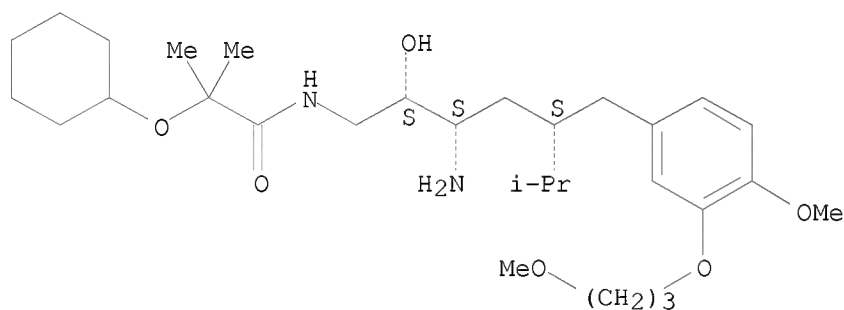


● HCl

RN 861900-83-6 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-(cyclohexyloxy)-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



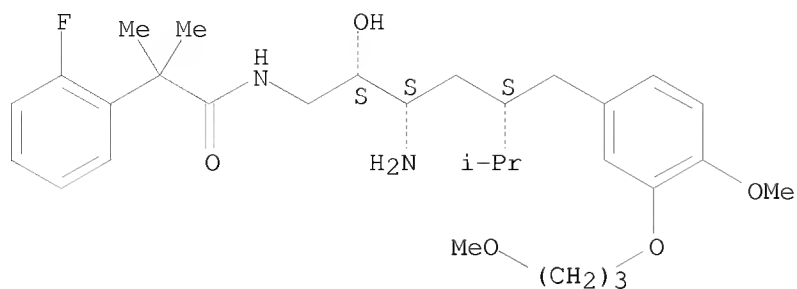
● HCl

RN 861900-84-7 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-fluoro-α,α-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

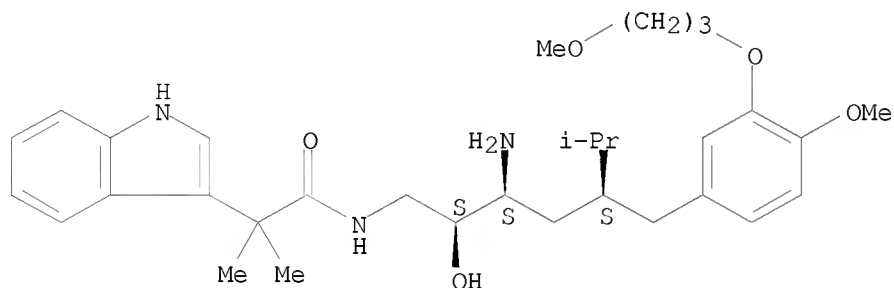


● HCl

RN 861900-85-8 HCAPLUS

CN 1H-Indole-3-acetamide, N-[(2S, 3S, 5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



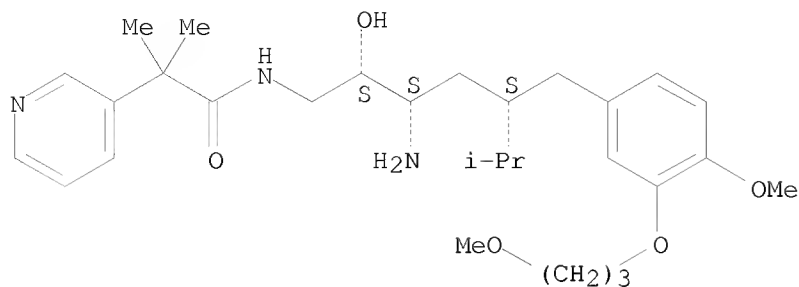
● HCl

RN 861900-86-9 HCAPLUS

CN 3-Pyridineacetamide, N-[(2S, 3S, 5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

10586814

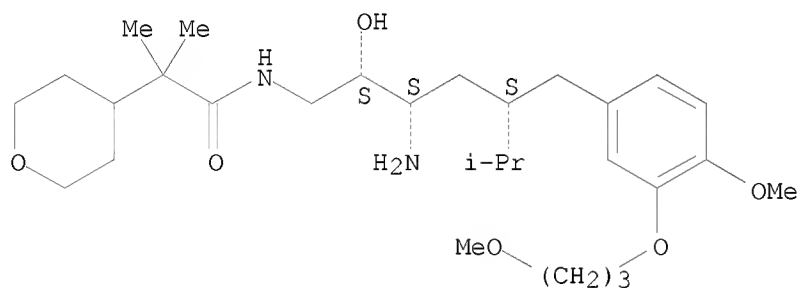


● 2 HCl

RN 861900-87-0 HCAPLUS

CN 2H-Pyran-4-acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]tetrahydro- α,α -dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



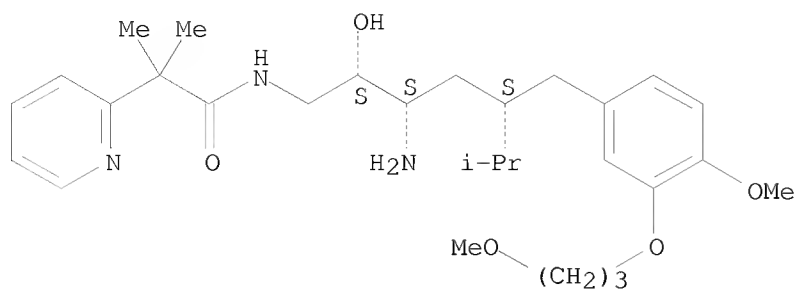
● HCl

RN 861900-88-1 HCAPLUS

CN 2-Pyridineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

10586814

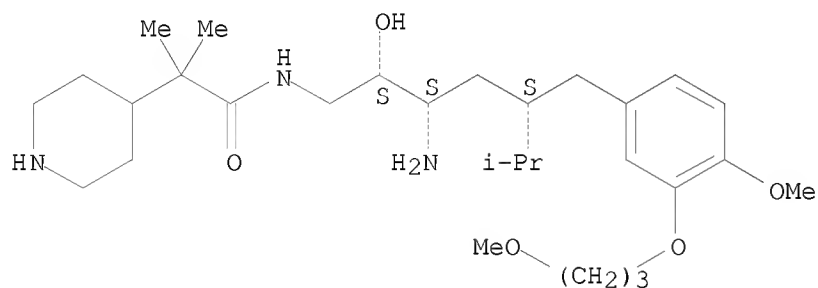


● 2 HCl

RN 861900-89-2 HCAPLUS

CN 4-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



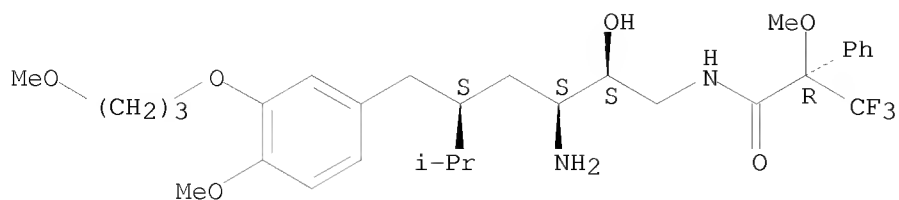
● 2 HCl

RN 861900-90-5 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α-methoxy-α-(trifluoromethyl)-, hydrochloride (1:1), (αR)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

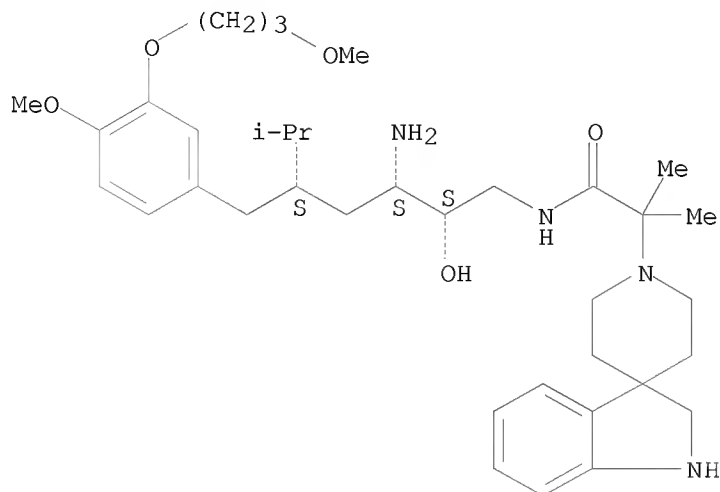


● HCl

RN 861900-91-6 HCAPLUS
CN Spiro[3H-indole-3,4'-piperidine]-1'-acetamide,
N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1,2-dihydro- α,α -
dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



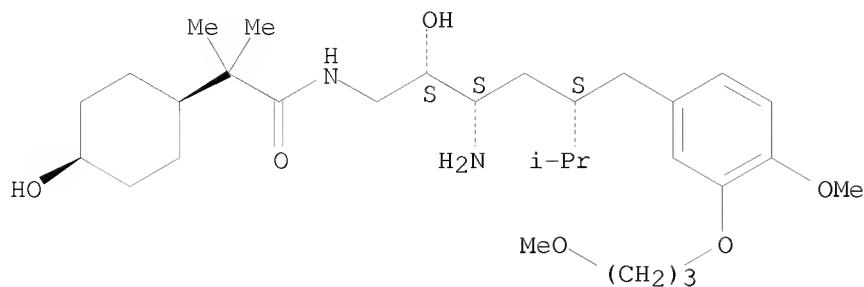
PAGE 2-A

● 2 HCl

RN 861900-92-7 HCAPLUS
CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-
methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-hydroxy- α,α -
dimethyl-, hydrochloride (1:1), cis- (CA INDEX NAME)

Absolute stereochemistry.

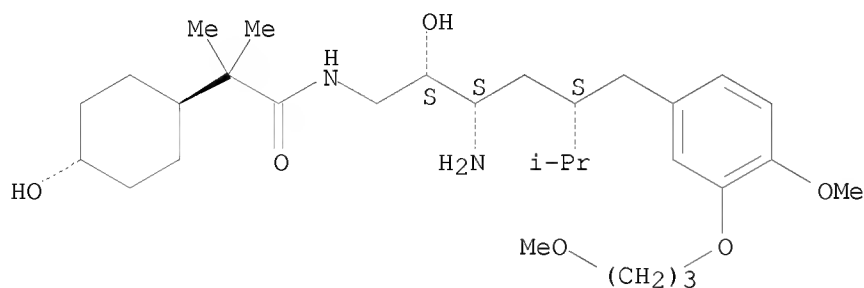
10586814



RN 861900-93-8 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-hydroxy- α,α -dimethyl-, hydrochloride (1:1), trans- (CA INDEX NAME)

Absolute stereochemistry.

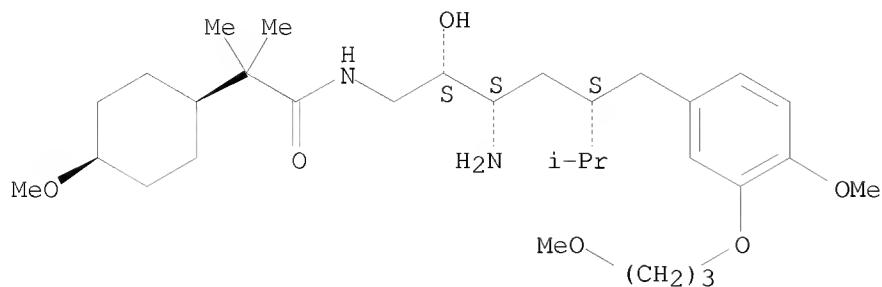


RN 861900-94-9 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-methoxy- α,α -dimethyl-, hydrochloride (1:1), cis- (CA INDEX NAME)

Absolute stereochemistry.

10586814

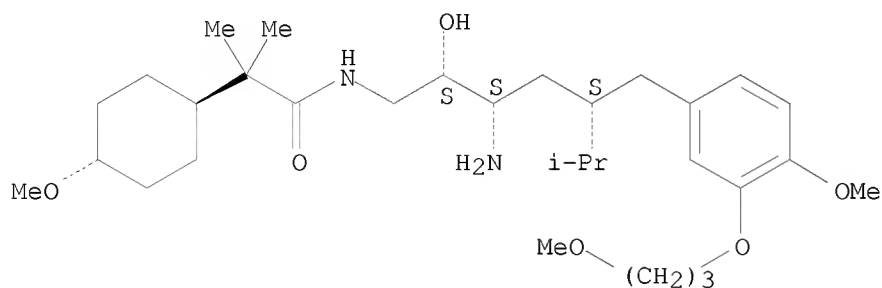


● HCl

RN 861900-95-0 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-4-methoxy- α,α -dimethyl-, hydrochloride (1:1), trans- (CA INDEX NAME)

Absolute stereochemistry.



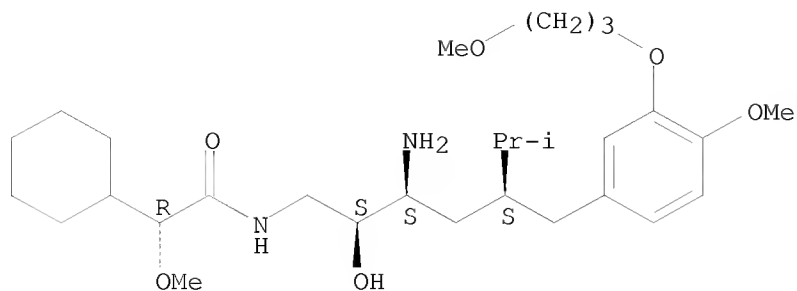
● HCl

RN 861900-96-1 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

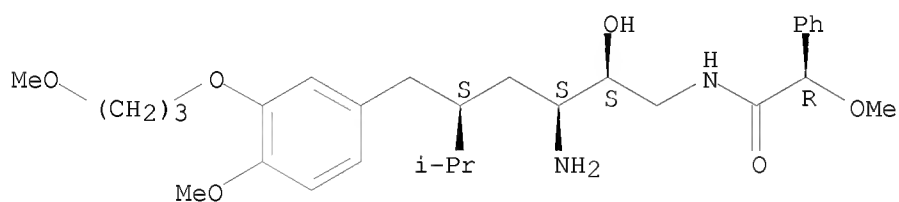


● HCl

RN 861900-97-2 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.

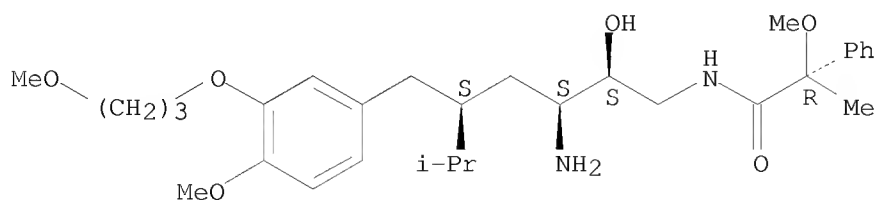


● HCl

RN 861900-98-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy- α -methyl-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.



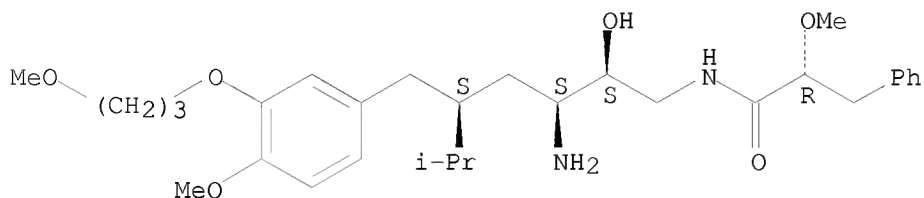
● HCl

10586814

RN 861900-99-4 HCAPLUS

CN Benzenepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.

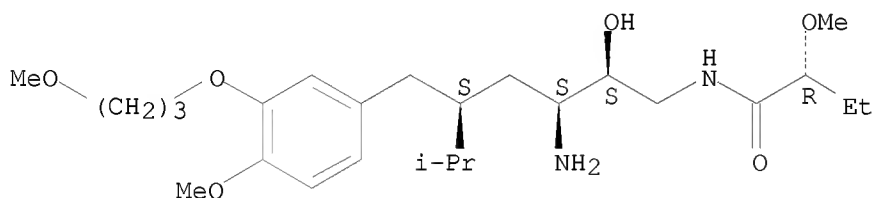


● HCl

RN 861901-00-0 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-, hydrochloride (1:1), (2R)- (CA INDEX NAME)

Absolute stereochemistry.



● HCl

RN 861901-02-2 HCAPLUS

CN 3-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, acetate (1:2) (CA INDEX NAME)

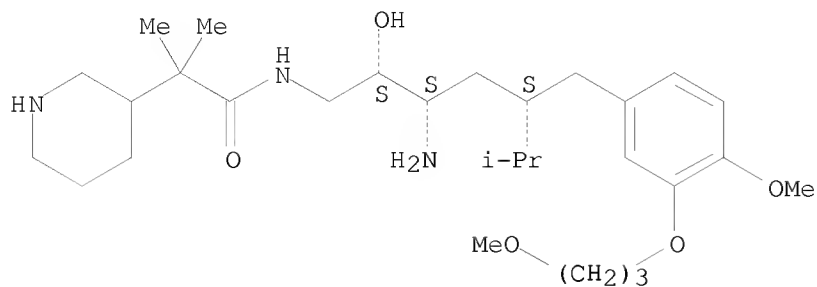
CM 1

CRN 861901-01-1

CMF C29 H51 N3 O5

Absolute stereochemistry.

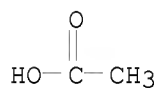
10586814



CM 2

CRN 64-19-7

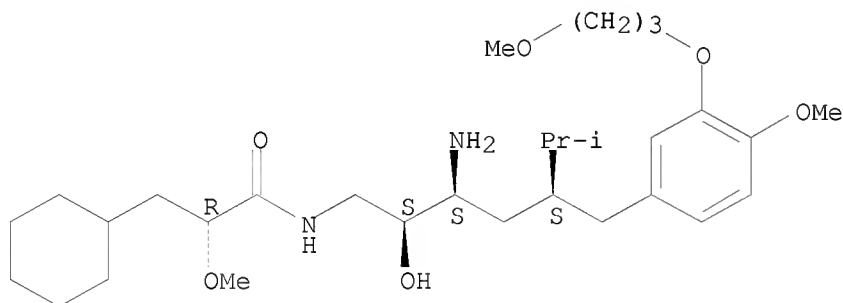
CMF C2 H4 O2



RN 861901-03-3 HCAPLUS

CN Cyclohexanepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α-methoxy-, hydrochloride (1:1), (αR)- (CA INDEX NAME)

Absolute stereochemistry.



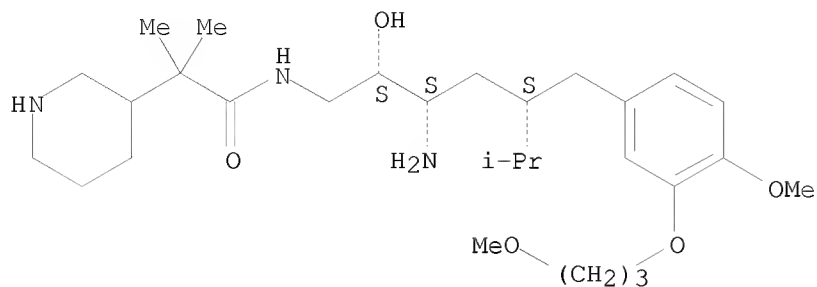
● HCl

RN 861901-04-4 HCAPLUS

CN 3-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

10586814

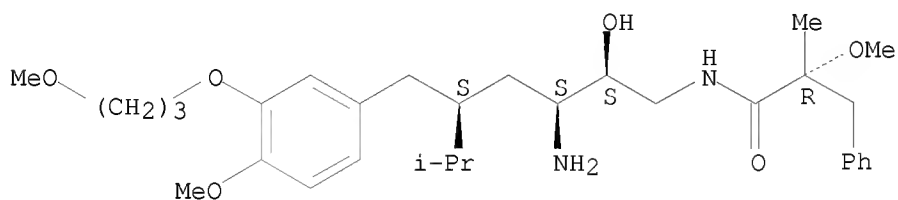


● 2 HCl

RN 861901-05-5 HCAPLUS

CN Benzenepropanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α-methoxy-α-methyl-, hydrochloride (1:1), (αR)- (CA INDEX NAME)

Absolute stereochemistry.



● HCl

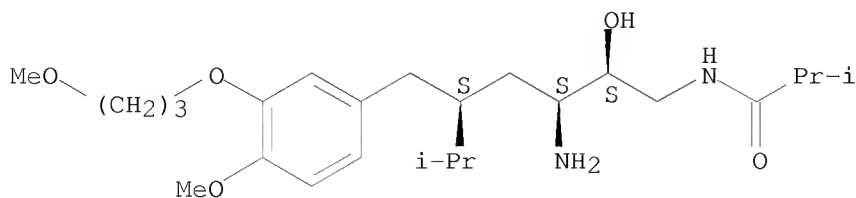
IT 861922-82-9

RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of diamino alcs. as renin inhibitors)

RN 861922-82-9 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.



IT 861901-09-9P 861901-10-2P 861901-11-3P
861901-12-4P 861901-14-6P 861901-15-7P

10586814

861901-17-9P 861901-18-0P 861901-20-4P

1033706-96-5P

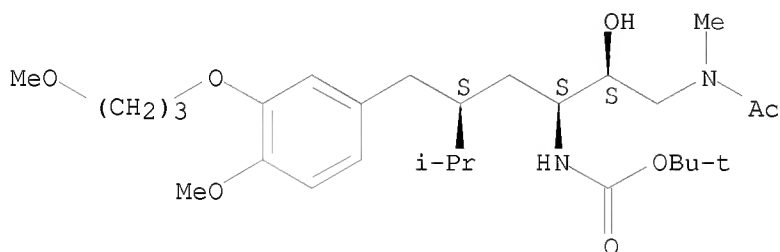
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of diamino alcs. as renin inhibitors)

RN 861901-09-9 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-(acetylmethylamino)-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

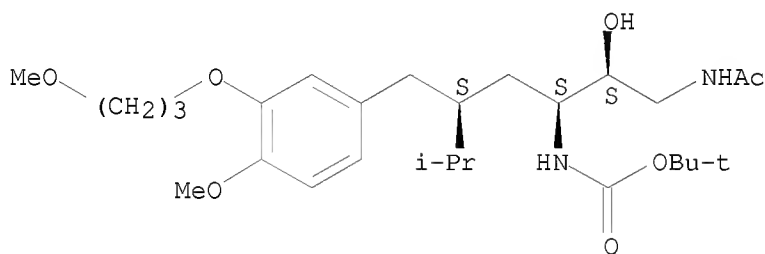
Absolute stereochemistry.



RN 861901-10-2 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-(acetylamino)-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

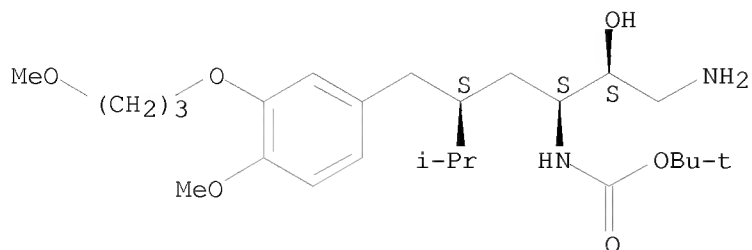


RN 861901-11-3 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-amino-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

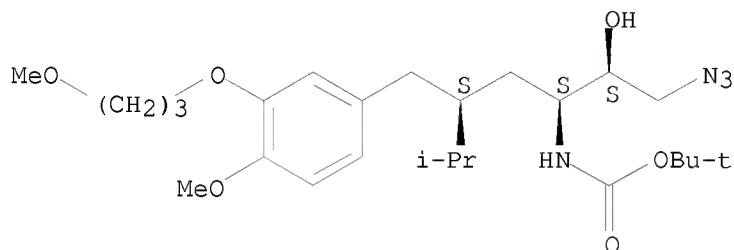
10586814



RN 861901-12-4 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-azido-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

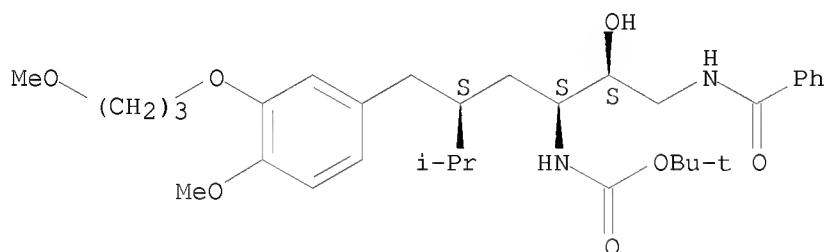
Absolute stereochemistry.



RN 861901-14-6 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-(benzoylamino)-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

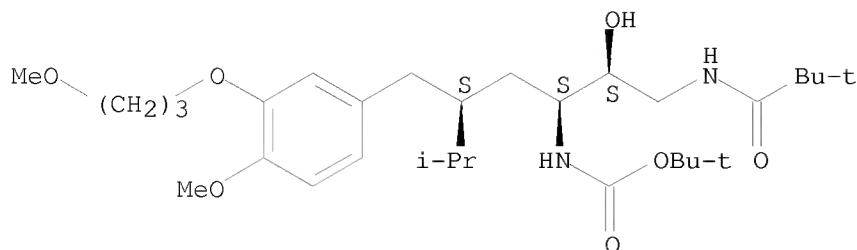


RN 861901-15-7 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[(2,2-dimethyl-1-oxopropyl)amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

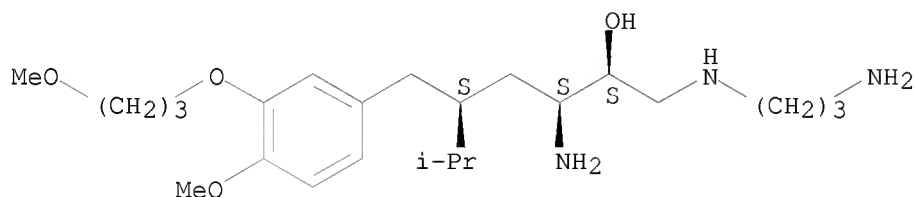
10586814



RN 861901-17-9 HCAPLUS

CN Benzenepentanol, β -amino- α -[[(3-aminopropyl)amino]methyl]-4-methoxy-3-(3-methoxypropoxy)- δ -(1-methylethyl)-, (α S, β S, δ S)- (CA INDEX NAME)

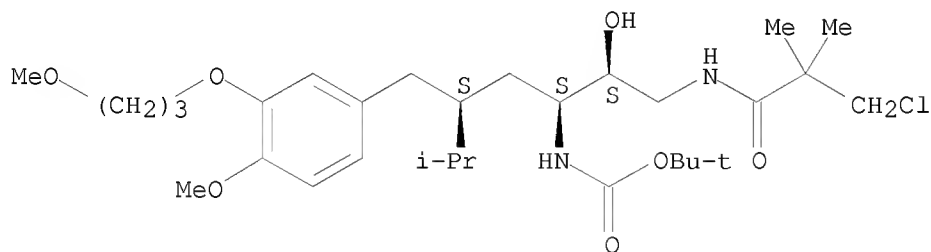
Absolute stereochemistry.



RN 861901-18-0 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-2-[(3-chloro-2,2-dimethyl-1-oxopropyl)amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

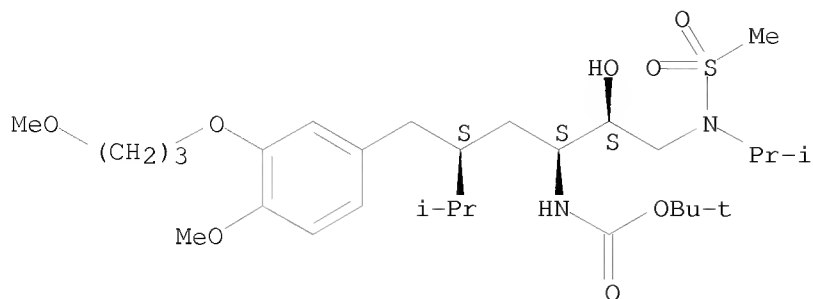


RN 861901-20-4 HCAPLUS

CN Carbamic acid, [(1S,3S)-1-[(1S)-1-hydroxy-2-[(1-methylethyl)(methylsulfonyl)amino]ethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

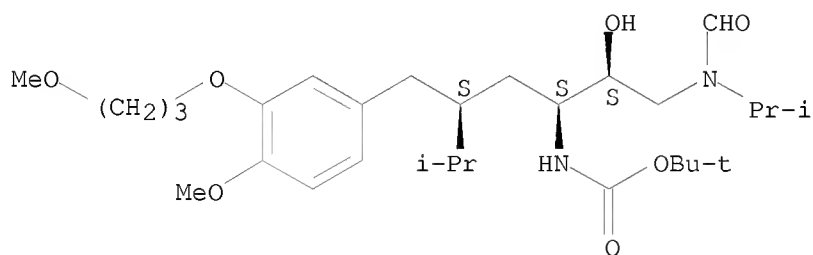
10586814



RN 1033706-96-5 HCAPLUS

CN Carbamic acid, N-[(1S,3S)-1-[(1S)-2-[formyl(1-methylethyl)amino]-1-hydroxyethyl]-3-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-4-methylpentyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



IT 1033573-82-8P 1033574-05-8P 1033697-59-4P
1033698-58-6P 1033700-50-3P 1033832-00-6P
1033834-11-5P 1033837-19-2P 1033841-57-4P
1033847-08-3P 1033858-41-1P 1033866-08-8P
1033873-57-2P 1033873-76-5P 1033877-74-5P
1033881-46-7P 1033883-99-6P

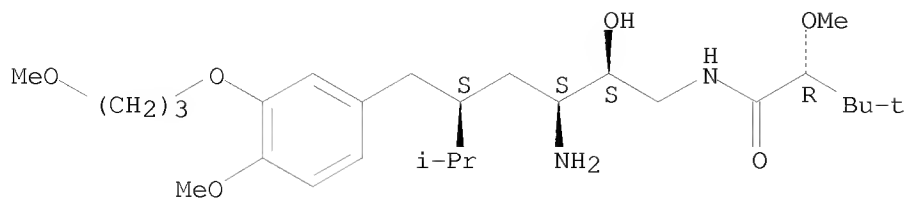
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of diamino alcs. as renin inhibitors)

RN 1033573-82-8 HCAPLUS

CN Butanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methoxy-3,3-dimethyl-, hydrochloride (1:1), (2R)- (CA INDEX NAME)

Absolute stereochemistry.

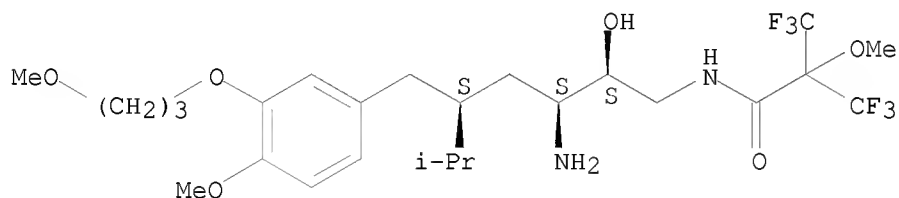
10586814



● HCl

RN 1033574-05-8 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-(trifluoromethyl)-, hydrochloride (1:1) (CA INDEX NAME)

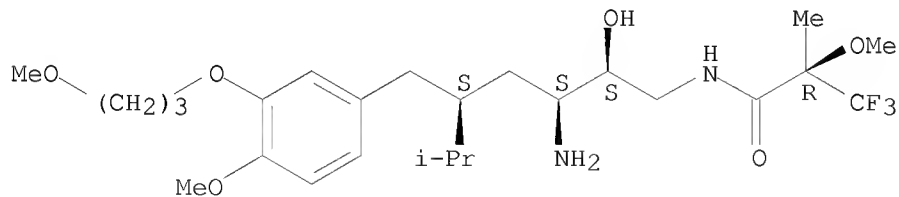
Absolute stereochemistry.



● HCl

RN 1033697-59-4 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-methyl-, hydrochloride (1:1), (2R)- (CA INDEX NAME)

Absolute stereochemistry.



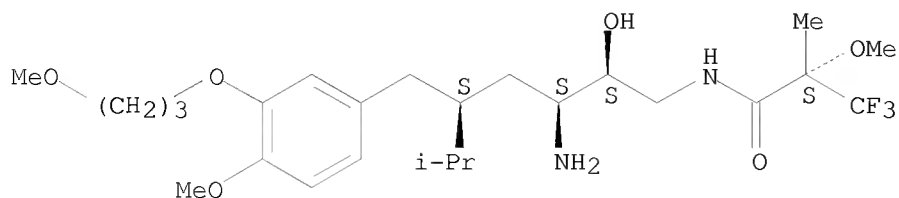
● HCl

RN 1033698-58-6 HCAPLUS
CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3,3,3-trifluoro-2-methoxy-2-

10586814

methyl-, hydrochloride (1:1), (2S)- (CA INDEX NAME)

Absolute stereochemistry.

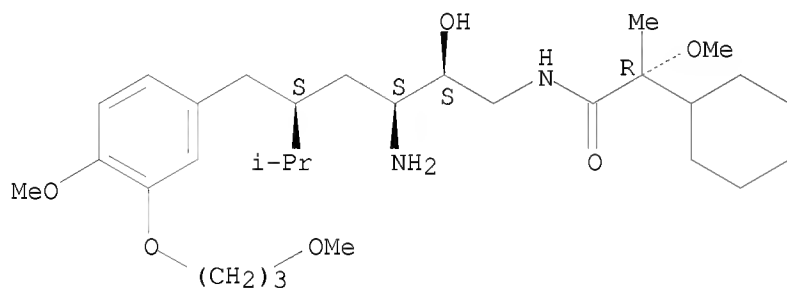


● HCl

RN 1033700-50-3 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -methoxy- α -methyl-, hydrochloride (1:1), (α R)- (CA INDEX NAME)

Absolute stereochemistry.



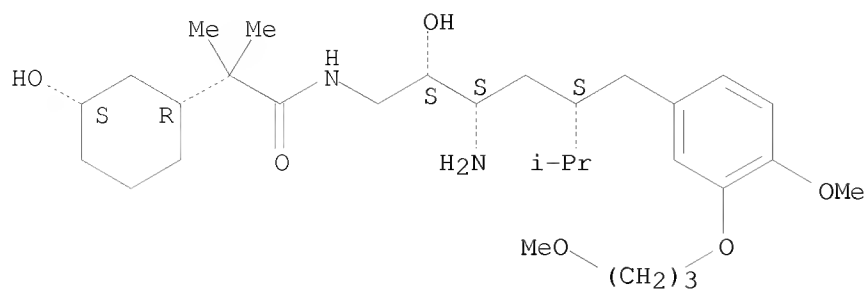
● HCl

RN 1033832-00-6 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-3-hydroxy- α , α -dimethyl-, hydrochloride (1:1), (1R,3S)- (CA INDEX NAME)

Absolute stereochemistry.

10586814

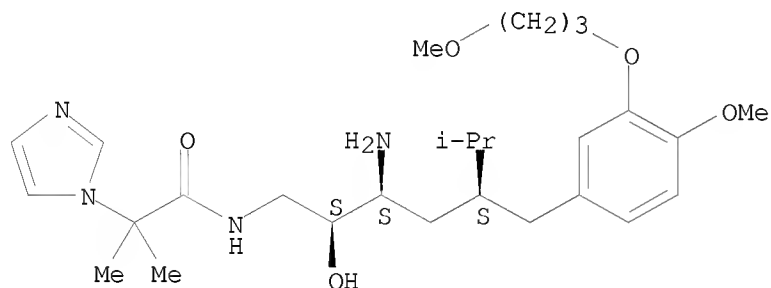


● HCl

RN 1033834-11-5 HCAPLUS

CN 1H-Imidazole-1-acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-dimethyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



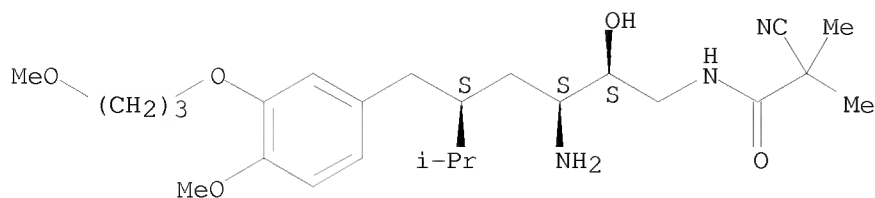
● 2 HCl

RN 1033837-19-2 HCAPLUS

CN Propanamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-cyano-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

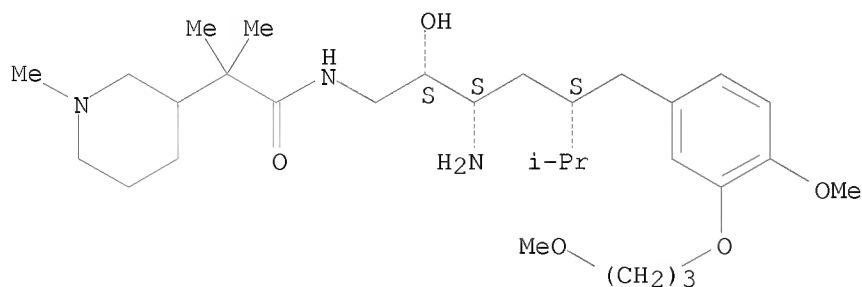


● HCl

RN 1033841-57-4 HCAPLUS

CN 3-Piperidineacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α,1-trimethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

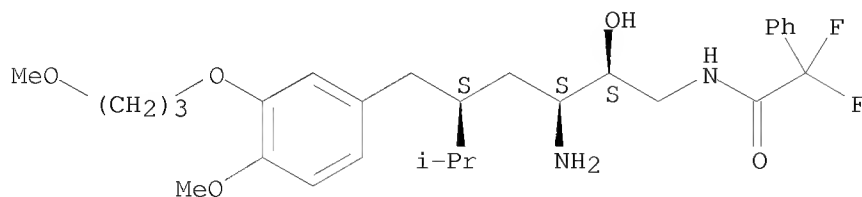


● HCl

RN 1033847-08-3 HCAPLUS

CN Benzeneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-α,α-difluoro-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



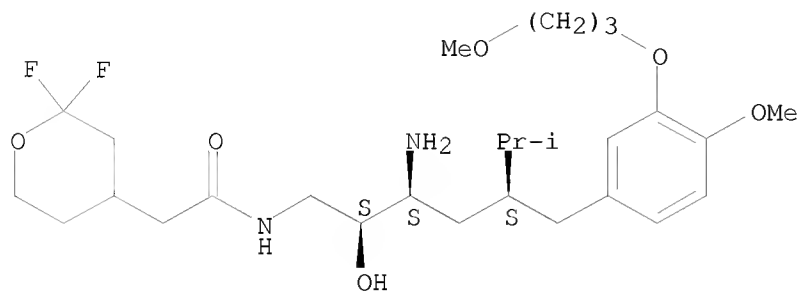
● HCl

10586814

RN 1033858-41-1 HCAPLUS

CN 2H-Pyran-4-acetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2,2-difluorotetrahydro- (CA INDEX NAME)

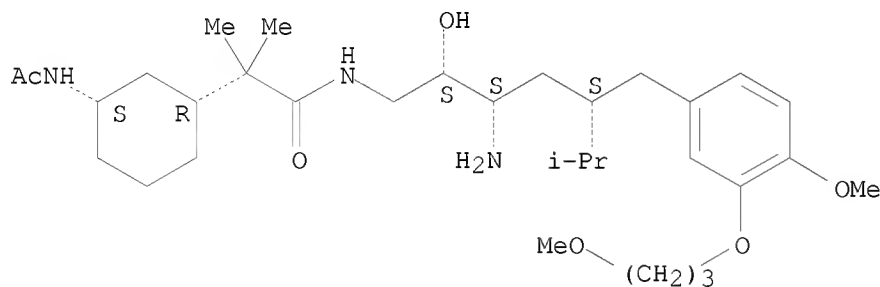
Absolute stereochemistry.



RN 1033866-08-8 HCAPLUS

CN Cyclohexaneacetamide, 3-(acetylamino)-N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α,α -dimethyl-, hydrochloride (1:1), (1R,3S)- (CA INDEX NAME)

Absolute stereochemistry.



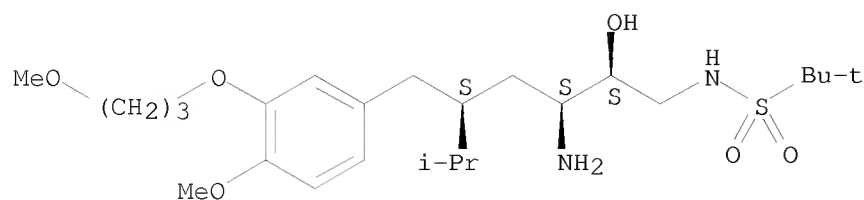
● HCl

RN 1033873-57-2 HCAPLUS

CN 2-Propanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

10586814

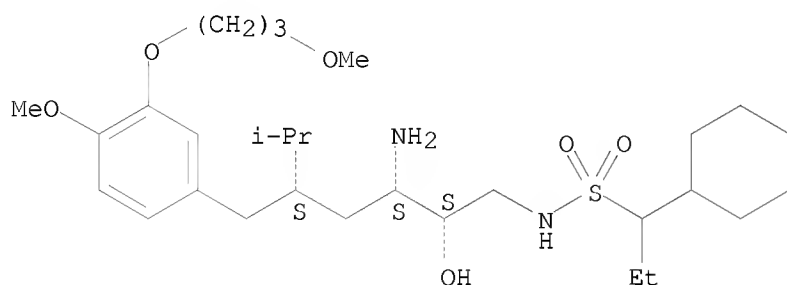


● HCl

RN 1033873-76-5 HCAPLUS

CN Cyclohexanemethanesulfonamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]- α -ethyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

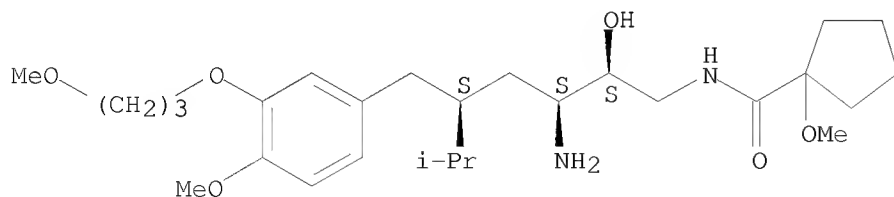


● HCl

RN 1033877-74-5 HCAPLUS

CN Cyclopentanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



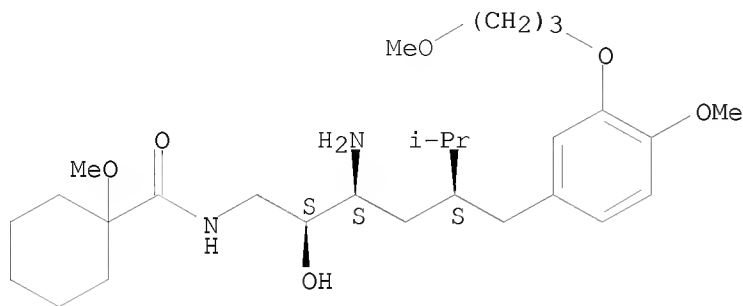
● HCl

10586814

RN 1033881-46-7 HCAPLUS

CN Cyclohexanecarboxamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-1-methoxy-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

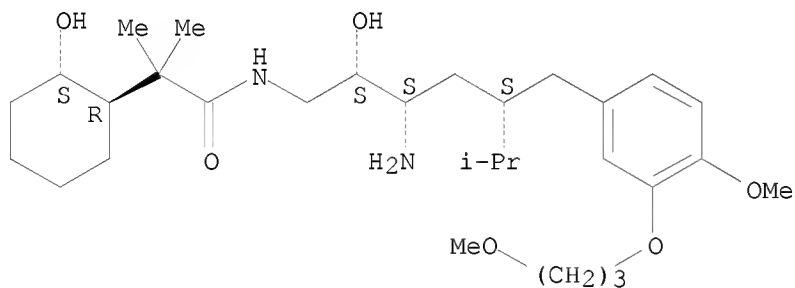


● HCl

RN 1033883-99-6 HCAPLUS

CN Cyclohexaneacetamide, N-[(2S,3S,5S)-3-amino-2-hydroxy-5-[[4-methoxy-3-(3-methoxypropoxy)phenyl]methyl]-6-methylheptyl]-2-hydroxy- α,α -dimethyl-, (1R,2S)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 7 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2003:472477 HCAPLUS

DOCUMENT NUMBER: 139:52753

TITLE: Preparation of substituted hydroxyethylamines as β -secretase inhibitors

INVENTOR(S): Tenbrink, Ruth; Maillard, Michel; Warpehoski, Martha

PATENT ASSIGNEE(S): Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SOURCE: PCT Int. Appl., 306 pp.

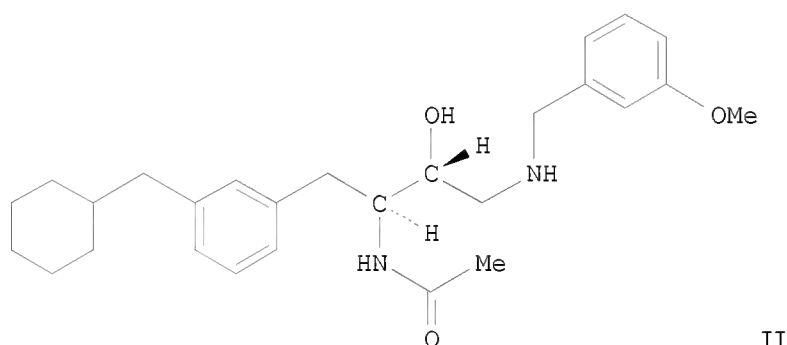
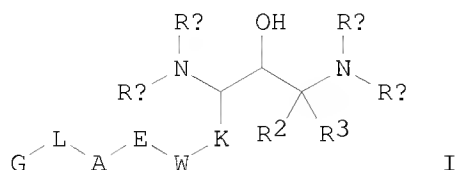
CODEN: PIXXD2

DOCUMENT TYPE: Patent

10586814

LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

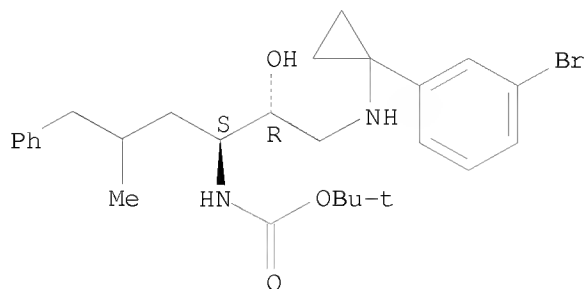
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003050073	A1	20030619	WO 2002-US39050	20021206
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2469622	A1	20030619	CA 2002-2469622	20021206
AU 2002360508	A1	20030623	AU 2002-360508	20021206
US 20040044072	A1	20040304	US 2002-313849	20021206
US 7312360	B2	20071225		
EP 1453788	A1	20040908	EP 2002-795769	20021206
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
BR 2002014736	A	20041123	BR 2002-14736	20021206
JP 2005511735	T	20050428	JP 2003-551100	20021206
MX 2004005428	A	20041206	MX 2004-5428	20040604
US 20080096942	A1	20080424	US 2007-962454	20071221
PRIORITY APPLN. INFO.:			US 2001-338452P	P 20011206
			US 2002-313849	A1 20021206
			WO 2002-US39050	W 20021206
OTHER SOURCE(S):	MARPAT 139:52753			
GI				



- AB Title compds. I [E = bond, alkylene; RA = H, benzyloxycarbonyl; RD = H, alkoxycarbonyl; K = (un)substituted alkyl; A = aryl, cycloalkyl, heteroaryl, etc.; W = bond, SO0-2, (un)substituted amino; L = bond, absent, etc.; G = absent, alkyl, cycloalkyl, etc.; R2-3 = H, alkyl, aryl, etc.; RN = Ph naphthyl, tetralinyl, etc.; RC = heteroaryl, etc.] are prepared as β -secretase inhibitors. For instance, N-[(1S,2R)-1-[3-(cyclohexylmethyl)benzyl]-2-hydroxy-3-[(3-methoxybenzyl)amino]propyl]acetamide (II) isolated as the HCl salt is prepared in several steps. The key intermediate in the synthesis is derived from the asym. hydrogenation of Me 2-[[[(benzyloxy)carbonyl]amino]-3-(2-bromophenyl)acrylate (preparation given) to give the corresponding phenylalanine analog intermediate. I are useful for the treatment of Alzheimer's disease.
- IT 546115-61-1P 546115-62-2P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of substituted hydroxyethylamines as β -secretase inhibitors)
- RN 546115-61-1 HCAPLUS
- CN Carbamic acid, [(1S)-1-[(1R)-2-[[1-(3-bromophenyl)cyclopropyl]amino]-1-hydroxyethyl]-3-methyl-4-phenylbutyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

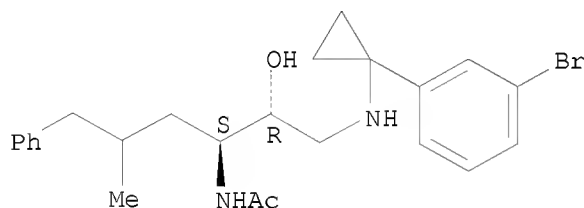
Absolute stereochemistry.

10586814



RN 546115-62-2 HCAPLUS
CN Acetamide, N-[(1S)-1-[(1R)-2-[[1-(3-bromophenyl)cyclopropyl]amino]-1-hydroxyethyl]-3-methyl-4-phenylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 8 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2002:11099 HCAPLUS

DOCUMENT NUMBER: 136:69597

TITLE: Synthesis of hydrazide and α -alkoxyamide angiogenesis inhibitors

INVENTOR(S): Craig, Richard A.; Kawai, Megumi; Lynch, Linda M.; Patel, Jyoti R.; Sheppard, George S.; Wang, Jieyi; Yang, Fan; Ba-Maung, Nwe

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 78 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20020002152	A1	20020103	US 2001-833917	20010412
US 20040167126	A1	20040826	US 2004-782502	20040219
US 6887863	B2	20050503		

PRIORITY APPLN. INFO.:

US 2000-197262P

P 20000414

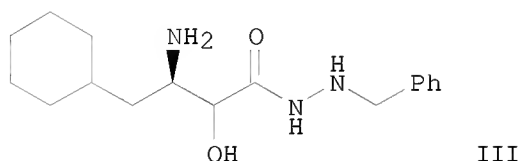
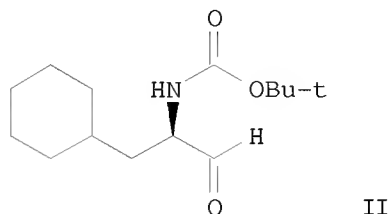
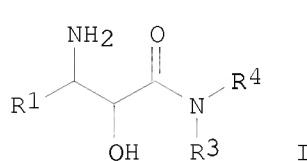
US 2001-833917

A1 20010412

OTHER SOURCE(S):

MARPAT 136:69597

GI



AB Title compds. I [R1 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl, (heterocycle)alkyl, R5S-alkylene; R3 = H, alkyl, arylalkyl; R4 = NR6R7, OR8; R5 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl; R6-7 = H, alkanoyl, alkenyl, alkenyloxyalkyl, alkoxyalkyl, alkoxyalkylalkyl, alkyl, alkylthioalkyl, aryl, arylalkyl, etc.; or R6-7 together are arylalkylidene; or R6-7 together with the nitrogen atom to which they are attached, form a heterocycle; R8 = H, alkanoylalkyl, alkenyl, alkoxyalkylalkyl, alkyl, amidoalkyl, aryl, arylalkyl, etc.; R9-10 = H, alkyl, aryl] were prepared Over 450 synthetic examples were reported. For instance, (2R)-2-(Boc)amino-3-cyclohexylpropanoic acid was reduced to the corresponding alc. (PhMe, Red-Al, 0°C, room temperature 1 h) and oxidized to II (DMSO, Py•SO3, Et3N, room temperature 30 min). II was converted to the bisulfite addition product (H2O, NaHSO3, 5°C, 24 h) and reacted with KCN to give the α-hydroxy nitrile intermediate which was hydrolyzed to the carboxylic acid (12 N HCl, reflux, 21 h) and converted to III by condensation with benzylhydrazine (DCM/DMA, DIC, NMM, HOBt). Selected compds. I had IC50 < 0.1 μM for MetAP2. I are useful for inhibiting angiogenesis.

IT 369360-46-3P

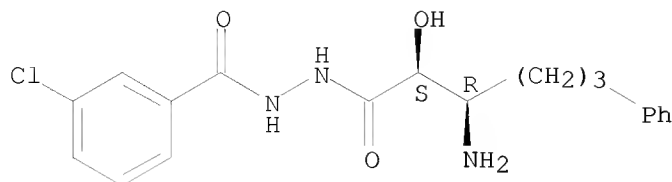
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug; synthesis of hydrazide and α-alkoxyamide angiogenesis inhibitors)

RN 369360-46-3 HCAPLUS

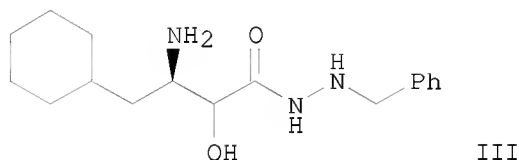
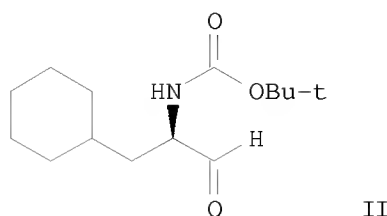
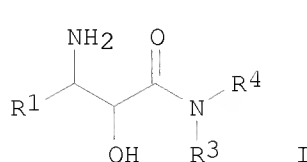
CN Benzenhexanoic acid, β-amino-α-hydroxy-, 2-(3-chlorobenzoyl)hydrazide, (αS,βR)- (CA INDEX NAME)

Absolute stereochemistry.



L7 ANSWER 9 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2001:780840 HCAPLUS
 DOCUMENT NUMBER: 135:331197
 TITLE: Synthesis of hydrazide and α -alkoxyamide
 angiogenesis inhibitors
 INVENTOR(S): Craig, Richard A.; Kawai, Megumi; Lynch, Linda M.;
 Patel, Jyoti R.; Sheppard, George S.; Wang, Jieyi;
 Yang, Fan; Ba-Maung, Nwe Y.
 PATENT ASSIGNEE(S): Abbott Laboratories, USA
 SOURCE: PCT Int. Appl., 173 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001079157	A1	20011025	WO 2001-US12274	20010413
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2406442	A1	20011025	CA 2001-2406442	20010413
EP 1272456	A1	20030108	EP 2001-925029	20010413
EP 1272456	B1	20041027		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2001007204	A	20040225	BR 2001-7204	20010413
JP 2004509063	T	20040325	JP 2001-576759	20010413
AT 280753	T	20041115	AT 2001-925029	20010413
PT 1272456	T	20050228	PT 2001-925029	20010413
ES 2231475	T3	20050516	ES 2001-925029	20010413
MX 2002010082	A	20030425	MX 2002-10082	20021011
HK 1053825	A1	20050819	HK 2003-104469	20030620
PRIORITY APPLN. INFO.:			US 2000-549995	A 20000414
			US 2001-813008	A 20010321
			WO 2001-US12274	W 20010413
OTHER SOURCE(S):			MARPAT 135:331197	
GI				



AB Title compds. I [R1 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl, (heterocycle)alkyl, R5S-alkylene; R3 = H, alkyl, arylalkyl; R4 = NR6R7, OR8; R5 = alkyl, aryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl; R6-7 = H, alkanoyl, alkenyl, alkenyloxyalkyl, alkoxyalkyl, alkoxyalkylalkyl, alkyl, alkylthioalkyl, aryl, arylalkanoyl, etc.; or R6-7 together are arylalkylidene; or R6-7 together with the nitrogen atom to which they are attached, form a heterocycle; R8 = H, alkanoylalkyl, alkenyl, alkoxyalkylalkyl, alkyl, amidoalkyl, aryl, arylalkyl, etc.; R9-10 = H, alkyl, aryl] were prepared. Over 450 synthetic examples were reported. For instance, (2R)-2-(Boc)amino-3-cyclohexylpropanoic acid was reduced to the corresponding alc. (PhMe, Red-Al, 0°C, room temperature 1 h) and oxidized to II (DMSO, Py•SO3, Et3N, room temperature 30 min). II was converted to the bisulfite addition product (H2O, NaHSO3, 5°C, 24 h) and reacted with KCN to give the α-hydroxy nitrile intermediate which was hydrolyzed to the carboxylic acid (12 N HCl, reflux, 21 h) and converted to III by condensation with benzylhydrazine (DCM/DMA, DIC, NMM, HOBT). Selected compds. I had IC50 < 0.1 μM for MetAP2. I are useful for inhibiting angiogenesis.

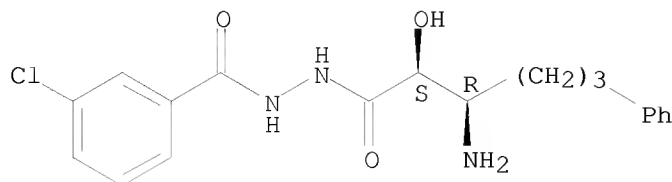
IT 369360-46-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(drug; synthesis of hydrazide and α-alkoxyamide angiogenesis inhibitors)

RN 369360-46-3 HCAPLUS

CN Benzenhexanoic acid, β-amino-α-hydroxy-,
2-(3-chlorobenzoyl)hydrazide, (αS,βR)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 10 OF 10 HCAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1996:604555 HCAPLUS
 DOCUMENT NUMBER: 125:301563
 ORIGINAL REFERENCE NO.: 125:56459a,56462a
 TITLE: Design and synthesis of novel, pseudo C2 symmetric inhibitors of HIV protease
 AUTHOR(S): Hanessian, Stephen; Devasthale, Patrick V.
 CORPORATE SOURCE: Department Chemistry, Universite Montreal, Montreal, QC, H3C 3J7, Can.
 SOURCE: Bioorganic & Medicinal Chemistry Letters (1996), 6(18), 2201-2206
 CODEN: BMCLE8; ISSN: 0960-894X
 PUBLISHER: Elsevier
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

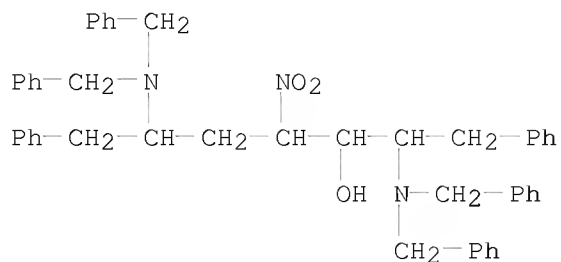
AB A novel series of chain-extended, pseudo C2 sym. 1,5-diamino alc. analogs was designed and synthesized using an efficient nitroaldol condensation mediated by triethylsilyl triflate and TBAF.xH2O. Thus, derivs. of the nitro compound I, e.g., II and III were prepared Prototypical acyclic compds. harboring a central spirolactam or a nitro group, and amide variants of an off-center 1,5-diamino alc. analog were synthesized and their activities against HIV protease evaluated.

IT 182937-11-7P 182937-20-8P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (design and synthesis of pseudo C2 sym. inhibitors of HIV protease)

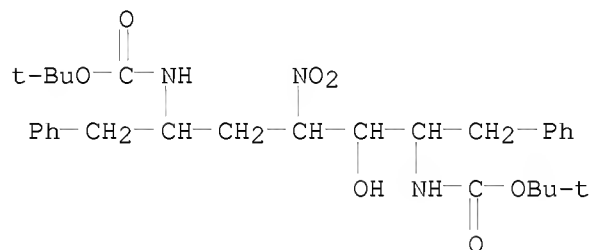
RN 182937-11-7 HCAPLUS

CN Benzenepentanol, δ -[bis(phenylmethyl)amino]- α -[1-[bis(phenylmethyl)amino]-2-phenylethyl]- β -nitro- (9CI) (CA INDEX NAME)

10586814



RN 182937-20-8 HCAPLUS
CN Carbamic acid, [2-hydroxy-3-nitro-1,5-bis(phenylmethyl)-1,5-pentanediy]bis-, bis(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)



=> log y		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	115.83	490.69
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-13.94	-13.94

STN INTERNATIONAL LOGOFF AT 09:58:07 ON 26 MAR 2009